

***Development of a Cooperative Agreement for Soil Stabilization
and Hydroseeding in Roosevelt Roads
Ceiba, Puerto Rico
Proposal***



Submitted to:

Mr. Angel García
Environmental Engineer
AG Environmental PSC
787-605-7000
angel@agepr.com

Submitted By:

Roberto A. Viqueira Ríos
Executive Director
Protectores de Cuencas, Inc.
Box 1563 Yauco
Puerto Rico 00698
October, 2019

Provided by
MTA on 11/7/19.
PR

TABLE OF CONTENTS

1	Introduction	3
2	Evaluation	6
3	Proposed Scope of Work	7
1	Site visit for evaluation and planning activities	7
2	Hydroseeding	7
2.1.	Protectores de Cuencas, Inc. (PDC) hydroseeding expertise	10
3	Surface Graveling	11
4	Irrigation and Maintenance.....	11
4	Summarized Scope of Work.....	12
5	Proposed Timeline	13
6	Project Cost.....	14
7	Hydroseeding Project Terms.....	15
8	Protectores de Cuencas, Inc. Expertise	16
9	Appendix A: Attachments	21

Protectores de Cuencas, Inc.
Box 1563 Yauco
Puerto Rico, 00698
Tel. 787-457-8803
rviiqueira@protectoresdecuencasinc.org
www.protectoresdecuencas.org



1 INTRODUCTION

The non-profit organization Protectores de Cuencas, Inc. (PDC) is proposing to collaborate with AG Environmental PSC in the implementation of stormwater and soil stabilization practices of one of the parking lot areas in Roosevelt Roads. The project site is within the conservation priority area of the Northeast Ecological Corridor (NEC). On 2017, PDC developed the Northeast Ecological Corridor Natural Reserve Integrated Management Plan (Appendix A). This plan provides a series of recommended integrated watershed management actions based on a watershed characterization and a comprehensive pollutant threat analysis. These recommendations were subdivided in four main categories: Stormwater Treatment Practices, Nutrient Reduction Practices, Soil Stabilization Practices and Pollution Prevention Practices. Implementation of these recommended actions will provide direct abatement of land-based sources of pollution threats, which will benefit coastal and coral reef habitats of the NEC.

Stabilization of bare soils involves the rapid re-stabilization of vegetation and generally a transition to more native and stable forms of vegetation. One effective way to re-establish vegetation in an area is to utilize Hydroseeding followed by watering to rapidly transition to a more stable vegetated system where runoff is reduced. Dirt roads are stabilized using methods to remove water from the road and reduce erosion. These include concrete or dirt cross-swales, check dams and sediment traps.

PDC is the only organization with all the necessary equipment implementing effective hydroseeding techniques in Puerto Rico. In recent years, PDC has collaborated with federal and local agencies, nongovernmental organizations, municipalities and farmers in the development

of methods for hydroseeding high mountain areas of Puerto Rico to stabilize highly erodible soils. These efforts have successfully tested a suite of hydromulching mixtures on 3-5%, 70% and 85% slopes. PDC has partnered with the National Oceanic and Atmospheric Administration (NOAA), Puerto Rico Department of Natural and Environmental Resources (DNER), and local agencies to successfully stabilize exposed soils in the municipalities of Guánica, Yauco, Culebra, Maricao and Luquillo through hydroseeding (Figure 1).

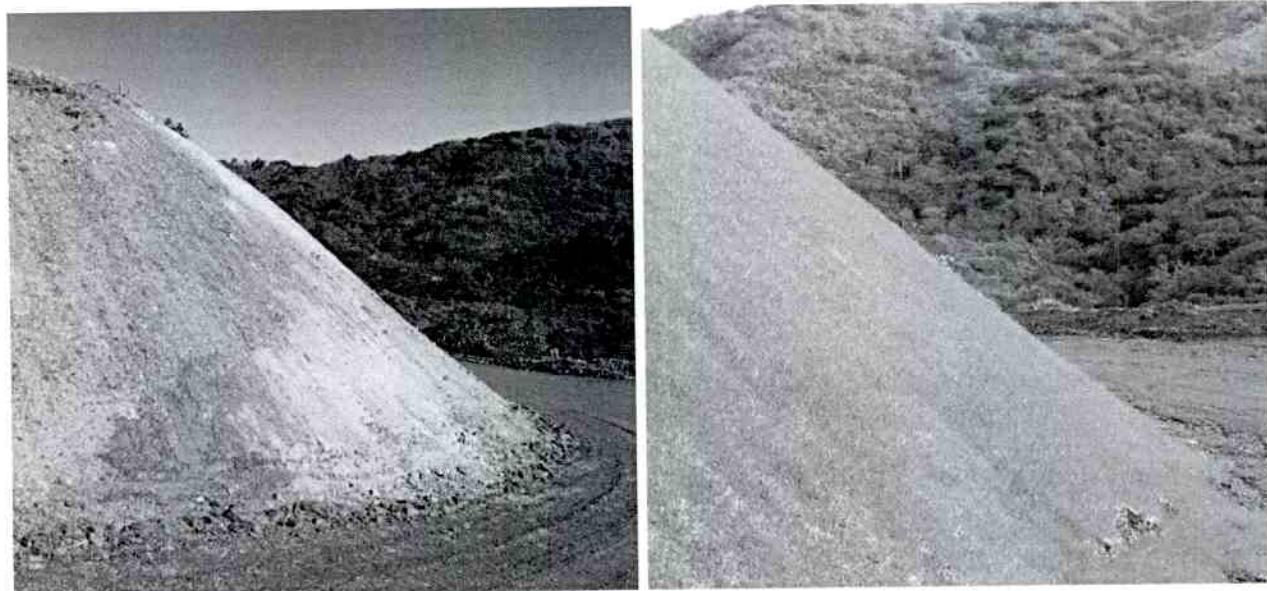


Figure 1. Soil stabilization using hydroseeding in a coffee farm in Maricao.

The following narrative describes the proposed activities for the implementation of stormwater and soil stabilization practices in Roosevelt Roads. We include a description of our expertise, the cost of the activities and a timeline of the proposed actions. All implementation activities will be performed in a six-month period. Activities under this project will take place in the current parking area of the ferry port in Roosevelt Roads, Ceiba, Puerto Rico (Figure 2).

Roosevelt Roads Parking Lot Soil Stabilization

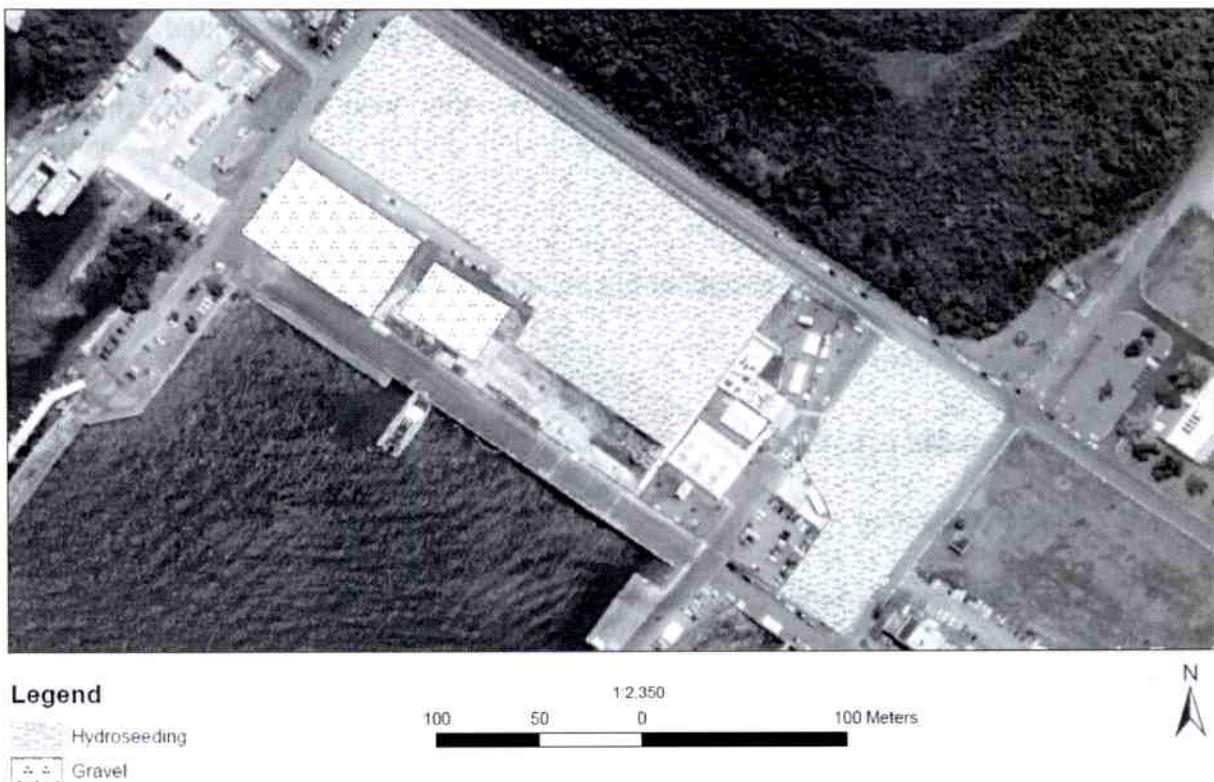


Figure 2. Project site

2 EVALUATION

Based on requests made from the client, the proposed project is divided in the following components that are described in detail in the next section of this proposal.

The recommendations are as follows:

- 1. Site visit for evaluation and planning activities***
- 2. Site preparation***
- 3. Hydroseeding Activities***
- 4. Surface Graveling***
- 5. Irrigation, maintenance and monitoring period.***

The order in which we propose to complete these tasks follows the same order presented above.

The timeline and schedule are presented in more detail in the following pages. As with all projects

PDC has implemented, the funder entity will be engaged in all aspects of the project, from the evaluation to the final implementation and follow up visits for maintenance.



3 PROPOSED SCOPE OF WORK

The purpose of this project is to implement hydroseeding and soil stabilization activities based on the designs provided by the client and a one-year maintenance protocol. The duties and the services under the scope of work include, but are not limited to: coordination, site preparation, top soil spreading and conditioning, hydroseeding materials and equipment, graveling, compaction, and maintenance (watering schedule). The work group will be integrated by a project manager and 16 workers (labors). PDC will be responsible for obtaining all necessary licenses, permits, for complying with any applicable Federal, State, and municipal laws, codes, and regulations concerning the execution of the work. PDC will also adhere to all OSHA safety requirements and will take proper safety and health precautions to protect the workers, the public, and property.

1 SITE VISIT FOR EVALUATION AND PLANNING ACTIVITIES

A series of initial site visits will be conducted with the Project Manager to evaluate, discuss implementing activities, and determine workplan schedule.

2 HYDROSEEDING

Hydroseeding refers to a process of planting grass using a mulch mixture that is fast, efficient and an economic alternative to restore areas of high slopes with difficult access when compared to other techniques such as turf grass. This process has proven to be more effective than traditional sowing and with lower costs than conventional transplantation. A mulch mixture composed of



fibers, seeds, fertilizer and water is added to the tank of the Hydroseeding machine. Once the appropriate mulch mixture is achieved, the mixture is pumped from the tank and applied on the soil. Once the materials meet the soil, they easily adhere and create favorable conditions for seed germination.

The Hydroseeding method is mostly used to restore areas devoid of vegetation affected by erosion processes and sedimentation in order to protect water bodies and marine ecosystems from the adverse effects of sediment laden runoff. Other common uses of Hydroseeding include: at construction sites, cover crops for farm lands, revegetate green areas after road construction, residential and commercial landscaping, as well as extensive areas such as golf courses and stadiums.

A large amount of mulch options are available, from the most inexpensive (composed of 100% recycled paper or a mixture of 50% recycled paper and 50% wood fiber), intermediate costs (composed of 100% wood fiber), and the most costly, the Bounded Fiber Matrix or BFM (composed of 100% wood fiber with added polymers and other additives that maximize its attachment to the soil). Typically, the mixture chosen depends on the degree of the slope, the available budget and the quality of the desired product.

Studies by the University of North Carolina in the United States have shown that the mulch mixture composed of paper fibers results in low quality and poor germination rates. It is for this reason that we have decided not to use paper fiber mixtures for our hydroseeding projects. We've had excellent results using mixtures of 100% wood fiber with the addition of some products found in the BFM, allowing us to reach optimum results with an intermediate budget.



There are different types of machinery or hydromulchers on the market. The main difference between these different options is the size of the machine and its tank capacity. In order to work with wood-based mixtures, a specialized machine with greater power is needed. Protectores de Cuenca, Inc. has one of these specialized machines for wood-based mixtures, with a water storage capacity of 325 gallons, making it the perfect combination of power and size adequate to reach areas that would be impossible to reach with larger equipment. With this equipment, we can cover an area between 1,200 and 1,500 ft² per tank applying close to 10 tanks daily in order to cover one acre of land daily, depending on the slope angle and accessibility to the area.

Regular irrigation of restored areas during the first four to six weeks after Hydroseeding is necessary to obtain optimum results. We include this service in our projects to guarantee best results. Application should occur during dry periods, where heavy rain is not anticipated during 48 to 72 hours following application to allow product fixation to the soil (Figure 2).

The seed mixture to be used for the Hydroseeding applications is 70% Ray Grass and 30% Bermuda grass. The Ray Grass is the first to germinate (usually during the first 5 days) and has a life span of approximately 30 days that serves as a nursery for the Bermuda during its germination period of approximately 20 days once the Bermuda is established the Ray grass will slowly be replaced by the Bermuda. PDC proposes to remove 2 inches of filling layers in the project site used for parking in an area of approximately 27.4 km², cover it with approx. 1,390 m³ of topsoil and apply the hydroseeding technique to the surface.

2.1. Protectores de Cuencas, Inc. (PDC) hydroseeding expertise

- Since 2010, PDC has been developing methods for hydroseeding in high mountain areas of Puerto Rico to stabilize highly eroding soils.
- PDC has partnered with local and federal agencies for the implementation of hydroseeding in highly erodible areas in Puerto Rico.
- PDC owns all the equipment needed, including water storage capacity to cover an area of up to one acre of land daily, depending on the slope angle and accessibility to the area.
- PDC developed a seed mixture (70% Ray grass and 30% Bermuda grass) proved to be effective for hydroseeding application.
- PDC provides irrigation and maintenance as in-kind contribution for up to one-year after project completion to ensure 100% survival of planted material.

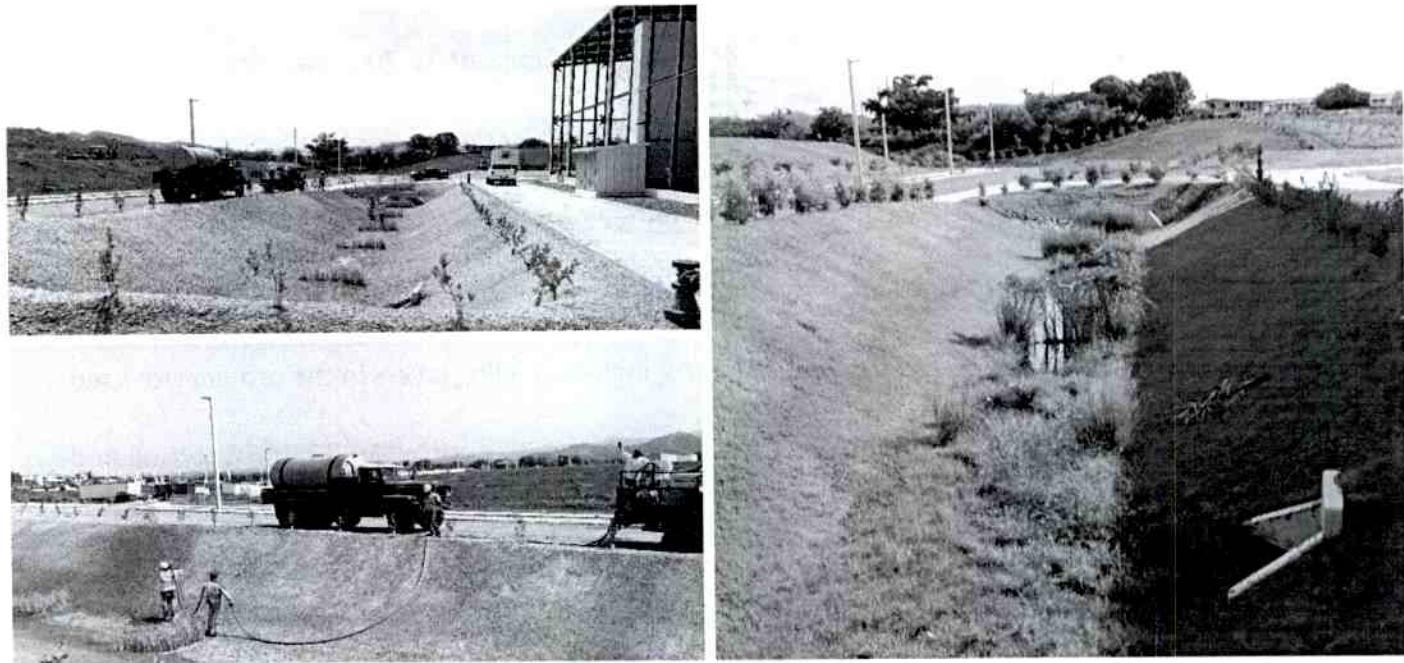


Figure 3. Completed hydroseeding technique at Sartorius Stedim Biotech, Yauco, PR.

3 SURFACE GRAVELING

Based on the characteristics of the soil, foundation material and slope, type of vehicles and frequency of use, PDC recommends using gravel as fill material to stabilize erodible areas. Approximately 364 m³ of coarse aggregate is needed to create a 3-inches thick layer that will be spreaded and compacted in an area of approximately 5 km².

4 IRRIGATION AND MAINTENANCE

After the hydroseeding process is completed, a periodically irrigation process will begin. A water truck equipped with special irrigation components will be used for the irrigation and maintenance of the hydroseeded areas. The following irrigation protocol will be implemented in the area for the next four (4) months after project completion:

- a. Five (5) times per week during the first (1) months.
- b. The following two (2) months irrigation will take place (3) times per week.
- c. The last month we will irrigate the area two (2) times a week.

This protocol is subject to change depending on the climate conditions to **ensure a final survival rate of 100%**. PDC will provide periodic maintenance and ensure all implemented practices are working properly for up to one-year after project completion. All maintenance costs during this period will be provided as in-kind by PDC.

4 SUMMARIZED SCOPE OF WORK

Tasks will be organized as summarized in Table 1.

Table 1. Summarized Scope of Work

Tasks	Description	Timeframe
1. Site visits for planning activities	PDC will conduct a series of site visits and meetings with the client to plan and schedule of project activities.	Month 1
2. Site preparation	Removal of undesired materials, vegetation, debris and the addition of 2 inches thick layer of topsoil	Month 1-2
3. Hydroseeding	PDC will begin the Hydroseeding application process.	Months 2-3
4. Surface graveling	PDC will install coarse aggregate surface layers of at least 3 inches thick layer	Month 2-3
5. Irrigation and maintenance	Irrigation or watering protocol for hydroseeded areas with water trucks for four (4) months.	Months 3-6



5 PROPOSED TIMELINE

The proposed work will be completed in a six-month period after a signed cooperative agreement is established. The tasks and work plan are summarized in Table 2 below.

Table 2. Timetable: Monthly work plan

Task	Description	1	2	3	4	5	6
1	Site visits for planning activities						
2	Site preparation						
3	Hydroseeding						
4	Surface Graveling						
5	Irrigation and maintenance						

6 PROJECT COST

The proposed project requires an estimated cost of **\$556,980.00** as itemized in Table 3 and described in tables 4-6. PDC's personnel for this project will be composed of one Project Manager, and 16 workers with experience in reforestation activities. The total project cost is described below. The proposed budget includes salaries of technical staff and manual labor staff, indirect costs, and all expenses such as travel, binding of documents, and any other expenses directly related to the services provided. We will submit invoices based on the completion of each task.

Table 3. Summarized Global Costs

CATEGORY	COST
Site visits for planning activities	\$25,200.00
Mobilization of equipment and supplies	\$48,510.00
Site preparation	\$64,820.00
Top soil	\$95,480.00
Hydroseeding	\$115,220.00
Gravel	\$102,900.00
Irrigation and Maintenance	\$32,200.00
Contingencies (5%)	\$24,217.00
Overhead (10%)	\$48,433.00
TOTAL	\$556,980.00

7 HYDROSEEDING PROJECT TERMS

The proposed work will be completed in a six-month period after a signed agreement is established. The contractual project terms are summarized in Table 4 below. Invoice activities will be based on percent completion of each task after the referenced deliverables are completed and certified by the client. Hydroseeding activities will cover a total area of 294,513 ft² (6.8 acres). The site administrator will provide water for the Hydroseeding mixture and for the irrigation and maintenance process and PDC will provide all the labor, materials and equipment necessary. PDC will also provide one-year of irrigation and maintenance as in-kind contribution.

Table 4. Summarized costs description for all Hydroseeding components

TASK	TASK DESCRIPTION	DELIVERABLE	PERIOD	COST
1	Site visits for planning activities	Site Visits Work plan	Month 1	\$25,200.00
2	30% Upfront payment for purchase of initial materials	Purchase Orders	Month 1	\$94,074.00
3	Site preparation	Mobilization of equipment Site Preparation of 294,513 ft ² (6.8 acres)	Months 1-2	\$113,330.00
4	Hydroseeding and Surface Graveling	Hydroseeding and surface graveling of 294,513 ft ² (6.8 acres)	Months 2-3	\$219,526.00
5	Irrigation and Maintenance	Irrigation for three months	Months 3-6	\$32,200.00
6	Irrigation and Maintenance	Ensure 100% survival	Months 6-18	\$82,500.00 (Donated as in-kind by PDC)
SUBTOTAL				\$484,330.00
Contingencies (5%)				\$24,217.00
Overhead (10%)				\$48,433.00
TOTAL				\$556,980.00



8 PROTECTORES DE CUENCAS, INC. EXPERTISE

PDC is a science and community based nonprofit organization that aims to restore and protect watersheds across the archipelago of Puerto Rico. We maintain a growing network of collaborative interagency level support, both from Puerto Rico's state and municipal agencies as well as federal agencies such as the National Oceanic and Atmospheric Administration (NOAA), Forest Service (USDA-FS), Natural Resources Conservation Service (NRCS), US Fish & Wildlife Service (USFWS) among others. PDC has extensive experience implementing conservation practices on agricultural and non-agricultural natural resources, implementing interagency agreements and integrating collaboration and fostering community involvement through all these processes. The organization is composed of an Executive Director, four Biologists and Project Managers, and twelve green infrastructure construction workers. Roberto Viqueira Ríos, Executive Director, is a biologist with over 12 years of experience in water quality and natural resources management and conservation.

PDC is well versed and experienced dealing with land-based sources of pollution and reforestation projects as it has worked to adapt the EPA Guidance on illicit discharge tracking to Puerto Rico and tropical coastal ecosystems. It also received training from the Center for Watershed Protection on illicit discharge detection and elimination while working on the elaboration of the Guánica Watershed Plan. PDC has also participated in the creation of the *La Parguera Green Infrastructure Plan* as well as led the follow up implementation of green infrastructure projects in La Parguera. PDC's role was to assist in the structure design and oversee the construction of green infrastructure stormwater projects including the stabilization of two



parking lots and the construction of an infiltration gallery which included planting and maintaining native trees and vetiver grass as rain gardens.

PDC has lead efforts in Culebra, to complete the community-based Watershed Management Plan, meeting EPA's A-I Criteria for Watershed Planning. Of this plan PDC has implemented approximately 5 priority projects to restore coastal forests across the island of Culebra. To date, PDC has achieved the stabilization of approximately 33 percent of unpaved roads in Culebra's subwatersheds. In addition, PDC created a Watershed Management Plan for Cabo Rojo. Approximately three projects have been implemented in this municipality and all of them included forest restoration components. On 2017, PDC completed the Watershed Management Plan for the Northeast Ecological Corridor of Puerto Rico.

PDC has more than four years of experience producing native trees at our own facilities located in Yauco. We received funding from the National Fish and Wildlife Foundation in 2014 to construct one greenhouse/nursery of coastal forest native species, support the shade coffee roundtable initiative and conduct and environmental education program. So far PDC has successfully constructed three green houses and produced more than 100,000 coastal forest native trees and more than 40,000 vetiver grass plants. These trees have been used to support coastal restoration projects in Guánica, Maricao, Cabo Rojo, Culebra, Vieques, Lajas, Fajardo, Luquillo and Rio Grande. Figures 2-6 are photographs of our facilities and the student volunteers assisting in the management of the nursery.





Figure 4. PDC Greenhouse facilities in Yauco, PR.

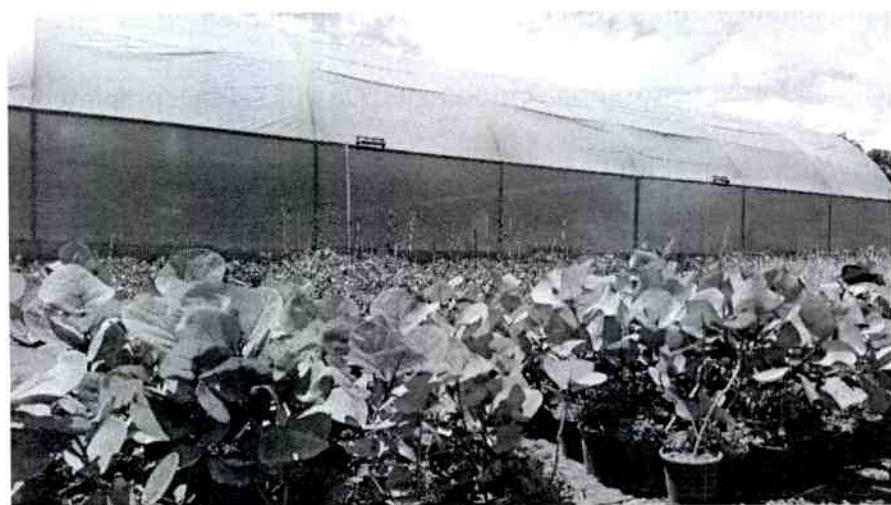


Figure 5. Climate adaptation station for older plant species.



Figure 6. Roberto Viqueira sorting seeds at PDC laboratory facility.



Figure 7. High School students and volunteers learning about native tree germination.



Figure 8. Inside PDC's greenhouse.

From 2011 to 2014 PDC was granted \$78,000, through the National Fish and Wildlife Foundation (NFWF) for the project entitled, *Organizational Capacity Building for Guánica Watershed*. The funds were utilized for: the legal incorporation of PDC as a non-profit organization; long-term capacity building in Guánica Watershed; and soil stabilization of bare soils in the watershed. PDC has demonstrated capacity for the sound management of public and federal funds by complying with all requirements, delivering results and by providing accurate progress reports, financial records and other required information on a timely manner. Below (Table 6) a list of projects in which PDC currently or in the recent past has collaborated with other partners, such as DNER, NOAA and Ridge to Reefs, to conduct watershed restoration and conservation projects in Puerto Rico. Please be advised that not all projects in which PDC has collaborated are included in the table.

Table 6. Selected examples of PDC's grants and cooperative agreements with federal and local agencies.

Project Title	Source of Funding	Period	Results
Native Tree Nursery/ Greenhouse construction to expand restoration efforts in Puerto Rico	NFWF Award	2014-2016	Completed.
Coastal vegetation restoration to reduce sediment loads in Mosquito Bay, Vieques	Contract with the Vieques Historical and Conservation Trust	2014	Planted 1500 trees. Soil stabilization.
La Parguera Green Infrastructure Plan	NOAA – through a sub-contract with Inter-American University	2011-2013	Plan, 3 completed green infrastructure projects.
Cabo Rojo Watershed Management Plan	NFWF - through a sub-contract with Ridge to Reefs	2014	Management Plan
Hydroseeding within the Guánica Watershed	NOAA/NFWF – through a sub-contract with Ridge to Reefs and Horsely Witten Group	2011-2014	Stabilized 16 acres of land.
Wetland Treatment at Guánica Sewage Treatment Plant	NFWF - through a sub-contract with Ridge to Reefs	2012-2016	In progress, 100% for design completed. In Permitting process.
Coordination and Implementation of Guánica Bay Watershed Management Plan	NOAA	2008-2016 In progress	Studies in the Guánica Lagoon area, sources of pollution, requirements for the certification of shade grown coffee (Roundtable)
Culebra (part of Fajardo East Reserves) Watershed Management Plan	NOAA - through sub-contract with Ridge to Reefs	Completed on 2014	Community Based Watershed Management Plan
Implementation of Best Management Practices in Culebra (part of Fajardo Eastern Reserves)	NOAA	2012-2016	Completed hydroseeding in 3 acres, restoration efforts in Tamarindo Beach and maintenance of dirt roads.
Northeast Ecological Corridor Watershed Management Plan	DNER and NOAA	2016-2017	Community based Watershed Management Plan
Hydroseeding within the Culebra subwatersheds	NOAA	2015-2016	Stabilization of exposed soils.
Dirt road stabilization in Culebra	NOAA	2016-present	Stabilized over 15 miles of unpaved roads.
Development of Stewardship Management Plans	USDA Forest Service	2019-2021 In Progress	Develop 30 management plans for private landowners in south PR.



9 APPENDIX A: ATTACHMENTS

Below are included the following documents for reference:

- 1. Northeast Ecological Corridor Natural Reserve Integrated Watershed Management Plan**
- 2. Selected Cooperative Agreements between PDC and the National Oceanic and Atmospheric Administration (NOAA):**
 - a. *NA16NMF463014: Implementation of NOAA's Habitat Blueprint Focus Area Priority Actions in Culebra Island Puerto Rico to Restore Coral Reefs Critical Habitat.*
 - b. *NA17NMF4630295: Expanding Efforts on Building Resiliency in the Puerto Rico Northeast Reserves by Addressing Land-based Sources of Pollution (LBSPs) and Restoring Coral Reef Habitat.*
 - c. *NA19NMF4630262: Continue Implementation of NOAA's Habitat Blueprint Focus Area Priority Actions in Culebra Island, Puerto Rico to Restore Coral Reef Critical Habitat.*
- 3. Selected Cooperative Agreements between PDC and the US Fish & Wildlife Service (USFWS):**
 - a. *F14AC00737: Yellow Shouldered Blackbird (*Agelaius xanthomus*) Landscape Habitat Restoration Initiative in Private Lands of Southwest Puerto Rico.*
 - b. *F15AC00571: Coastal Habitat Restoration and Conservation in Punta Soldado, Culebra Island, Puerto Rico.*
 - c. *F18AC00184: Eradication of Invasive Grass Species and Forest Fire Prevention in the Guánica Dry Forest, Puerto Rico.*
 - d. *F18AC00845: Dirt Road Stabilization at Laguna Cartagena National Wildlife Refuge, Lajas, Puerto Rico.*





Rivera, Jose

From: Angel Garcia <angel@agepr.com>
Sent: Monday, November 04, 2019 7:41 PM
To: Rivera, Jose
Cc: Perez Torres, Mara (AAPP) (mara.perez@p3.pr.gov); Milagros Rodriguez Castro; Romel Pedraza (rpedraza@prpa.pr.gov); Abimarie Otaño; Miguel Betancourt (mbetancourt@atm.pr.gov); Sheila A. Torres Sterling
Subject: Ceiba Terminal SWPPP Inspection Reports
Attachments: 2019-10-24 SWPPP Ceiba Construction Site Inspection Report SIGNED.pdf; 2019-10-31 SWPPP Ceiba Construction Site Inspection Report SIGNED.pdf

Dear Mr. Rivera,

Further to MTA's letter dated August 6, 2019 (attached) and Paragraph 46 of the ACO, the Puerto Rico and the Municipal Islands Maritime Transportation Authority (MTA), is pleased to submit the USEPA the following weekly field inspection reports, which evaluates the conditions of interim erosion and sediment control BMPs installed at the Ceiba Terminal:

2019-10-24
2019-10-31

Please contact us should you need additional information

Best,

Angel Garcia MSE PE
Sr. Environmental Engineer
AG Environmental PSC

Office: 787-729-3333
Mobile: 787-605-7000
EMail: angel@agepr.com

Stormwater Construction Site Inspection Report

General Information			
Project Name	PR MTA New Ceiba Terminal		
NPDES Tracking No.	PRR 10000	Location	Ceiba, Puerto Rico
Date of Inspection	2019-10-24	Start/End Time	0930-1130
Inspector's Name(s)	Abimarie Otaño		
Inspector's Title(s)	MSc Environmental Science		
Inspector's Contact Information	abimarie@agepr.com 787-554-7735/ 787-605-7000		
Inspector's Qualifications	MSc Environmental Science		
Describe present phase of construction	Construction activity has ended as of December 2018.		
Type of Inspection: <input checked="" type="checkbox"/> Regular <input type="checkbox"/> Pre-storm event <input type="checkbox"/> During storm event <input checked="" type="checkbox"/> Post-storm event			
Weather Information			
Has there been a storm event since the last inspection? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If yes, provide: Storm Start Date & Time: October 19, 2019 1:00pm Storm Duration (hrs): 1 hrs 24 min Approximate Amount of Precipitation (in): 0.26 in			
Storm Start Date & Time: October 20, 2019 6:50pm Storm Duration (hrs): 2 hrs 5 min Approximate Amount of Precipitation (in): 0.65 in			
WeatherUnderground: Puerto del Rey Marina (KFAJARDO3)			
Weather at time of this inspection? <input type="checkbox"/> Clear <input checked="" type="checkbox"/> Cloudy <input checked="" type="checkbox"/> Rain <input type="checkbox"/> Sleet <input type="checkbox"/> Fog <input type="checkbox"/> Snowing <input type="checkbox"/> High Winds <input type="checkbox"/> Other:			
Temperature: 83 °F, feels like 91 °F			
Have any discharges occurred since the last inspection? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If yes, describe: Runoff produced from rainfall events.			

Are there any discharges at the time of inspection? ■Yes □No

If yes, describe:

Runoff was discharging into outfalls protected with turbidity curtain. Most of catch basins were adequately filtering runoff water.

Site-specific BMPs

	BMP	BMP Installed?	BMP Maintenance Required?	Corrective Action Needed and Notes
1	Catch Basin #1 Protection	■Yes □No	□Yes ■No	
2	Catch Basin #2 Protection	■Yes □No	□Yes ■No	
3	Catch Basin #3 Protection	■Yes □No	□Yes ■No	
4	Catch Basin #4 Protection	■Yes □No	□Yes ■No	
5	Catch Basin #5 Protection	■Yes □No	■Yes □No	Adjust fiber roll
6	Catch Basin #6 Protection	■Yes □No	□Yes ■No	
7	Outfall #1 Turbidity Curtain	■Yes □No	■Yes □No	Re-adjust tie-up to eliminate open space between turbidity curtain and dock
8	Outfall #2 Turbidity Curtain	■Yes □No	■Yes □No	Replace segments that has lost floatability
9	Outfall #3 Turbidity Curtain	■Yes □No	■Yes □No	Re-attach turbidity curtain
10	Outfall #4 Turbidity Curtain	■Yes □No	□Yes ■No	
11	Perimeter Silt Fence	■Yes □No	■Yes □No	Restore SE and SW silt fence
12	Fugitive Dust Controls	■Yes □No	□Yes ■No	

Overall Site Issues

	BMP/activity	Implemented?	Maintenance Required?	Corrective Action Needed and Notes
1	Are all slopes and disturbed areas not actively being worked properly stabilized?	■Yes □No	□Yes ■No	Stabilization phase currently being procured by MTA.
2	Are natural resource areas (e.g., streams, wetlands, mature trees, etc.) protected with barriers or similar BMPs?	■Yes □No	□Yes ■No	

	BMP/activity	Implemented?	Maintenance Required?	Corrective Action Needed and Notes
3	Are perimeter controls and sediment barriers adequately installed (keyed into substrate) and maintained?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Restore silt fence along SE boundary of property, cargo vehicles staging area. Adjust silt fence around SW catchbasins and employee parking area.
4	Are discharge points and receiving waters free of any sediment deposits?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Readjust outfall #1 to eliminate open space between turbidity curtain and dock.
5	Are storm drain inlets properly protected?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
6	Is trash/litter from work areas collected and placed in covered dumpsters?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
7	Are materials that are potential stormwater contaminants stored inside or under cover?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
8	Are non-stormwater discharges (e.g., wash water, dewatering) properly controlled?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
9	(Other)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A

Non-Compliance

Certification Statement

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Print name and title: Abimarie Otaño Cruz, MSc Environmental Science

Signature:  Date: 19/10/24

Stormwater Construction Site Inspection Report

General Information			
Project Name	PR MTA New Ceiba Terminal		
NPDES Tracking No.	PRR 10000	Location	Ceiba, Puerto Rico
Date of Inspection	2019-10-24	Start/End Time	0730-0930
Inspector's Name(s)	Abimarie Otaño		
Inspector's Title(s)	MSc Environmental Science		
Inspector's Contact Information	<u>abimarie@agepr.com</u> 787-554-7735/ 787-605-7000		
Inspector's Qualifications	MSc Environmental Science		
Describe present phase of construction	Construction activity has ended as of December 2018.		
Type of Inspection:			
<input checked="" type="checkbox"/> Regular <input type="checkbox"/> Pre-storm event <input type="checkbox"/> During storm event <input checked="" type="checkbox"/> Post-storm event			
Weather Information			
Has there been a storm event since the last inspection? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If yes, provide: Storm Start Date & Time: October 29, 2019 3:20am Storm Duration (hrs): 1 hr Approximate Amount of Precipitation (in): 0.27 in			
WeatherUnderground: Puerto del Rey Marina (KFAJARDO3)			
Weather at time of this inspection? <p> <input type="checkbox"/> Clear <input checked="" type="checkbox"/> Cloudy <input type="checkbox"/> Rain <input type="checkbox"/> Sleet <input type="checkbox"/> Fog <input type="checkbox"/> Snowing <input type="checkbox"/> High Winds <input type="checkbox"/> Other: </p> <p>Temperature: 79 °F</p>			
Have any discharges occurred since the last inspection? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If yes, describe: Runoff produced from rainfall events.			
Are there any discharges at the time of inspection? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, describe:			

Site-specific BMPs

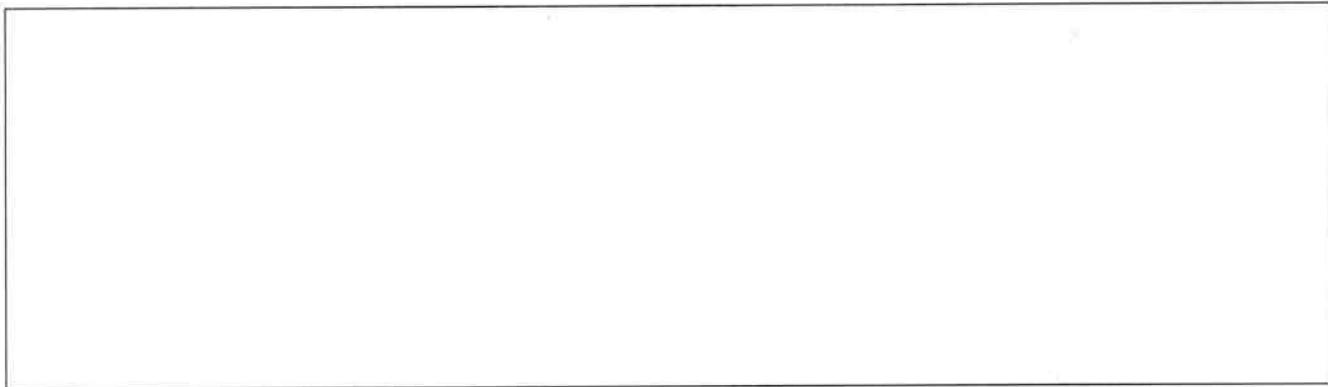
	BMP	BMP Installed?	BMP Maintenance Required?	Corrective Action Needed and Notes
1	Catch Basin #1 Protection	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
2	Catch Basin #2 Protection	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3	Catch Basin #3 Protection	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
4	Catch Basin #4 Protection	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5	Catch Basin #5 Protection	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Adjust fiber roll
6	Catch Basin #6 Protection	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
7	Outfall #1 Turbidity Curtain	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
8	Outfall #2 Turbidity Curtain	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Replace segments that has lost floatability. Re-attach anchors.
9	Outfall #3 Turbidity Curtain	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
10	Outfall #4 Turbidity Curtain	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Attach upper corners of turbidity curtain to dock.
11	Perimeter Silt Fence	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Restore SE and SW silt fence.
12	Fugitive Dust Controls	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

Overall Site Issues

	BMP/activity	Implemented?	Maintenance Required?	Corrective Action Needed and Notes
1	Are all slopes and disturbed areas not actively being worked properly stabilized?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Stabilization phase currently being procured by MTA.
2	Are natural resource areas (e.g., streams, wetlands, mature trees, etc.) protected with barriers or similar BMPs?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3	Are perimeter controls and sediment barriers adequately installed (keyed into substrate) and maintained?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Adjust segment of silt fence that collapsed along SE boundary of property, cargo vehicles staging area. Restore silt fence along SW employee parking area.
4	Are discharge points and receiving waters free of any sediment deposits?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

	BMP/activity	Implemented?	Maintenance Required?	Corrective Action Needed and Notes
5	Are storm drain inlets properly protected?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
6	Is trash/litter from work areas collected and placed in covered dumpsters?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
7	Are materials that are potential stormwater contaminants stored inside or under cover?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
8	Are non-stormwater discharges (e.g., wash water, dewatering) properly controlled?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
9	(Other)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Remove mud deposited along SE road, cargo vehicle staging area.

Non-Compliance



Certification Statement

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Print name and title: Abimarie Otaño Cruz, MSc Environmental Science

Signature:  Date: 19/10/31

Rivera, Jose

From: Rivera, Jose
Sent: Thursday, October 24, 2019 5:58 PM
To: Angel Garcia
Cc: Perez Torres, Mara (AAPP) (mara.perez@p3.pr.gov); Milagros Rodriguez Castro; Romel Pedraza (rpedraza@prpa.pr.gov); Abimarie Otaño; Miguel Betancourt (mbetancourt@atm.pr.gov); Sheila A. Torres Sterling
Subject: RE: Ceiba Terminal SWPPP Inspection Reports

Mr. García:

EPA is in receipt of your email and attachments.

Cordially,

José A. Rivera, BSCE | Team Leader
Clean Water Act Team
Multimedia Permits and Compliance Branch
US EPA Region 2 | Caribbean Environmental Protection Division
Direct Dial: (787) 977-5842
Main: (787) 977-5865
e-mail: rivera.jose@epa.gov

PLEASE NOTE: This message, including any attachments, may include privileged, confidential and/or inside government information. Any distribution or use of this communication by anyone other than the intended recipient is strictly prohibited and may be unlawful. If you are not the intended recipient, please notify the sender by replying to this message and then delete it from your system.

From: Angel Garcia <angel@agepr.com>
Sent: Wednesday, October 23, 2019 11:44 AM
To: Rivera, Jose <Rivera.Jose@epa.gov>
Cc: Perez Torres, Mara (AAPP) (mara.perez@p3.pr.gov) <mara.perez@p3.pr.gov>; Milagros Rodriguez Castro <mirodriguez@prpa.pr.gov>; Romel Pedraza (rpedraza@prpa.pr.gov) <rpedraza@prpa.pr.gov>; Abimarie Otaño <Abimarie@agepr.com>; Miguel Betancourt (mbetancourt@atm.pr.gov) <mbetancourt@atm.pr.gov>; Sheila A. Torres Sterling <storres@atm.pr.gov>
Subject: Ceiba Terminal SWPPP Inspection Reports

Dear Mr. Rivera,

Further to MTA's letter dated August 6, 2019 (attached) and Paragraph 46 of the ACO, the Puerto Rico and the Municipal Islands Maritime Transportation Authority (MTA), is pleased to submit the USEPA the following weekly field inspection reports, which evaluates the conditions of interim erosion and sediment control BMPs installed at the Ceiba Terminal:

2019-10-03
2019-10-11
2019-10-19

Please contact us should you need additional information

Best,

Angel Garcia MSE PE
Sr. Environmental Engineer
AG Environmental PSC

Office: 787-729-3333
Mobile: 787-605-7000
EMail: angel@agepr.com

Stormwater Construction Site Inspection Report

General Information			
Project Name	PR MTA New Ceiba Terminal		
NPDES Tracking No.	PRR 10000	Location	Ceiba, Puerto Rico
Date of Inspection	2019-10-03	Start/End Time	0730-0930
Inspector's Name(s)	Abimarie Otaño		
Inspector's Title(s)	MSc Environmental Science		
Inspector's Contact Information	abimarie@agepr.com 787-554-7735/787-605-7000		
Inspector's Qualifications	MSc Environmental Science		
Describe present phase of construction	Construction activity has ended as of December 2018.		
Type of Inspection: <input checked="" type="checkbox"/> Regular <input type="checkbox"/> Pre-storm event <input type="checkbox"/> During storm event <input checked="" type="checkbox"/> Post-storm event			
Weather Information			
Has there been a storm event since the last inspection? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If yes, provide: Storm Start Date & Time: September 24, 2019 5:30pm Storm Duration (hrs): 7 hrs 50 min Approximate Amount of Precipitation (in): 0.24 in			
Storm Start Date & Time: September 29, 2019 Storm Duration (hrs): 2 hrs 15 min Approximate Amount of Precipitation (in): 1.67 in			
WeatherUnderground: Puerto del Rey Marina (KFAJARDO3)			
Weather at time of this inspection? <input checked="" type="checkbox"/> Clear <input type="checkbox"/> Cloudy <input type="checkbox"/> Rain <input type="checkbox"/> Sleet <input type="checkbox"/> Fog <input type="checkbox"/> Snowing <input type="checkbox"/> High Winds <input type="checkbox"/> Other: Temperature: 87 °F, feels like 99 °F			
Have any discharges occurred since the last inspection? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If yes, describe: Runoff was produced from Lot 2 (area with exposed soils) and discharged along SE terminal perimeter after intense rainfall event registered during the morning of September 29, 2019 (WU KFAJARDO3). After the storm event it was observed mud clogged in SE street, vehicle screening area outside of terminal perimeter.			

Are there any discharges at the time of inspection? Yes No
If yes, describe:

Site-specific BMPs

	BMP	BMP Installed?	BMP Maintenance Required?	Corrective Action Needed and Notes
1	Catch Basin #1 Protection	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
2	Catch Basin #2 Protection	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3	Catch Basin #3 Protection	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
4	Catch Basin #4 Protection	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5	Catch Basin #5 Protection	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
6	Catch Basin #6 Protection	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
7	Outfall #1 Turbidity Curtain	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
8	Outfall #2 Turbidity Curtain	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Fix or replace segments that has lost floatability
9	Outfall #3 Turbidity Curtain	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
10	Outfall #4 Turbidity Curtain	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Re-attach upper corners to pier
11	Perimeter Silt Fence	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Restore silt fence segments at SE and SW
12	Fugitive Dust Controls	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

Overall Site Issues

	BMP/activity	Implemented?	Maintenance Required?	Corrective Action Needed and Notes
1	Are all slopes and disturbed areas not actively being worked properly stabilized?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Stabilization phase currently being procured by MTA.
2	Are natural resource areas (e.g., streams, wetlands, mature trees, etc.) protected with barriers or similar BMPs?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3	Are perimeter controls and sediment barriers adequately installed (keyed into substrate) and maintained?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Restore silt fence along SE terminal boundary, outside of terminal perimeter. Restore silt fence at SW employee parking area, inside of terminal perimeter.

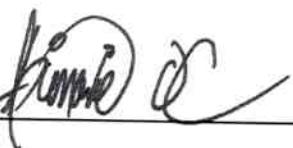
	BMP/activity	Implemented?	Maintenance Required?	Corrective Action Needed and Notes
4	Are discharge points and receiving waters free of any sediment deposits?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5	Are storm drain inlets properly protected?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
6	Is trash/litter from work areas collected and placed in covered dumpsters?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
7	Are materials that are potential stormwater contaminants stored inside or under cover?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
8	Are non-stormwater discharges (e.g., wash water, dewatering) properly controlled?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
9	(Other)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Protect catch basin at SW employee parking area.

Non-Compliance

Certification Statement

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Print name and title: Abimarie Otaño Cruz, MSc Environmental Science

Signature:  Date: 19/10/03

Stormwater Construction Site Inspection Report

General Information			
Project Name	PR MTA New Ceiba Terminal		
NPDES Tracking No.	PRR 10000	Location	Ceiba, Puerto Rico
Date of Inspection	2019-10-19	Start/End Time	1440-1520
Inspector's Name(s)	Angel Garcia PE		
Inspector's Title(s)	Sr. Environmental Engineer		
Inspector's Contact Information	angel@agepr.com / 787-605-7000		
Inspector's Qualifications	MSE Environmental Engineering		
Describe present phase of construction	Construction activity has ended as of December 2018.		
Type of Inspection:			
<input checked="" type="checkbox"/> Regular <input type="checkbox"/> Pre-storm event <input type="checkbox"/> During storm event <input type="checkbox"/> Post-storm event			
Weather Information			
Has there been a storm event since the last inspection? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
If yes, provide:			
Storm Start Date & Time: N/A			
Storm Duration (hrs): N/A			
Approximate Amount of Precipitation (in): N/A			
Weather at time of this inspection?			
<input checked="" type="checkbox"/> Clear <input type="checkbox"/> Cloudy <input type="checkbox"/> Rain <input type="checkbox"/> Sleet <input type="checkbox"/> Fog <input type="checkbox"/> Snowing <input type="checkbox"/> High Winds			
<input type="checkbox"/> Other:			
Temperature: 82°F			
Have any discharges occurred since the last inspection? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
If yes, describe:			
Are there any discharges at the time of inspection? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
If yes, describe:			

Site-specific BMPs

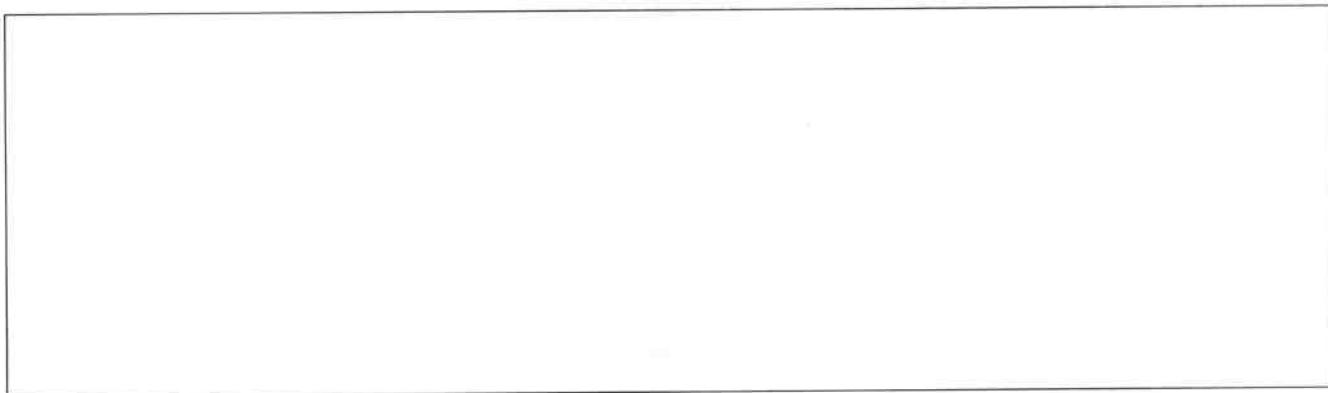
	BMP	BMP Installed?	BMP Maintenance Required?	Corrective Action Needed and Notes
1	Catch Basin #1 Protection	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
2	Catch Basin #2 Protection	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3	Catch Basin #3 Protection	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
4	Catch Basin #4 Protection	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Adjust silt fence
5	Catch Basin #5 Protection	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
6	Catch Basin #6 Protection	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
7	Outfall #1 Turbidity Curtain	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Reinstall turbidity fence
8	Outfall #2 Turbidity Curtain	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
9	Outfall #3 Turbidity Curtain	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
10	Outfall #4 Turbidity Curtain	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
11	Perimeter Silt Fence	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Restore SE fence
12	Fugitive Dust Controls	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

Overall Site Issues

	BMP/activity	Implemented?	Maintenance Required?	Corrective Action Needed and Notes
1	Are all slopes and disturbed areas not actively being worked properly stabilized?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	Stabilization phase currently being procured by MTA.
2	Are natural resource areas (e.g., streams, wetlands, mature trees, etc.) protected with barriers or similar BMPs?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3	Are perimeter controls and sediment barriers adequately installed (keyed into substrate) and maintained?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Restore silt fence segments along SE boundary of the Property. Adjust silt fence around catchbasin #4 Adjust silt fence around catchbasins in employee parking area.
4	Are discharge points and receiving waters free of any sediment deposits?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5	Are storm drain inlets properly protected?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

	BMP/activity	Implemented?	Maintenance Required?	Corrective Action Needed and Notes
6	Is trash/litter from work areas collected and placed in covered dumpsters?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
7	Are materials that are potential stormwater contaminants stored inside or under cover?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
8	Are non-stormwater discharges (e.g., wash water, dewatering) properly controlled?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
9	(Other)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	N/A

Non-Compliance



Certification Statement

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Print name and title: Angel Garcia PE

Signature: 

Digitally signed by Angel Garcia Bonilla
DN: c=US, st=Puerto Rico, o=Colegio de
Ingenieros y Agrimensores de Puerto
Rico, title=14861 PE, cn=Angel Garcia
Bonilla, email=agarciaab@bioesign.com
Reason: I am the author of this document
Location: San Juan PR
Date: 2019.10.23 11:36:05 -04'00'

Date: 2019-10-20

Stormwater Construction Site Inspection Report

General Information			
Project Name	PR MTA New Ceiba Terminal		
NPDES Tracking No.	PRR 10000	Location	Ceiba, Puerto Rico
Date of Inspection	2019-10-11	Start/End Time	1500-1555
Inspector's Name(s)	Angel Garcia PE		
Inspector's Title(s)	Sr. Environmental Engineer		
Inspector's Contact Information	angel@agepr.com / 787-605-7000		
Inspector's Qualifications	MSE Environmental Engineering		
Describe present phase of construction	Construction activity has ended as of December 2018.		
Type of Inspection:			
<input checked="" type="checkbox"/> Regular <input type="checkbox"/> Pre-storm event <input type="checkbox"/> During storm event <input type="checkbox"/> Post-storm event			
Weather Information			
Has there been a storm event since the last inspection? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
If yes, provide:			
Storm Start Date & Time: N/A			
Storm Duration (hrs): N/A			
Approximate Amount of Precipitation (in): N/A			
Weather at time of this inspection?			
<input type="checkbox"/> Clear <input checked="" type="checkbox"/> Cloudy <input type="checkbox"/> Rain <input type="checkbox"/> Sleet <input type="checkbox"/> Fog <input type="checkbox"/> Snowing <input type="checkbox"/> High Winds			
<input type="checkbox"/> Other:			
Temperature: 85°F			
Have any discharges occurred since the last inspection? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
If yes, describe:			
Are there any discharges at the time of inspection? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
If yes, describe:			

Site-specific BMPs

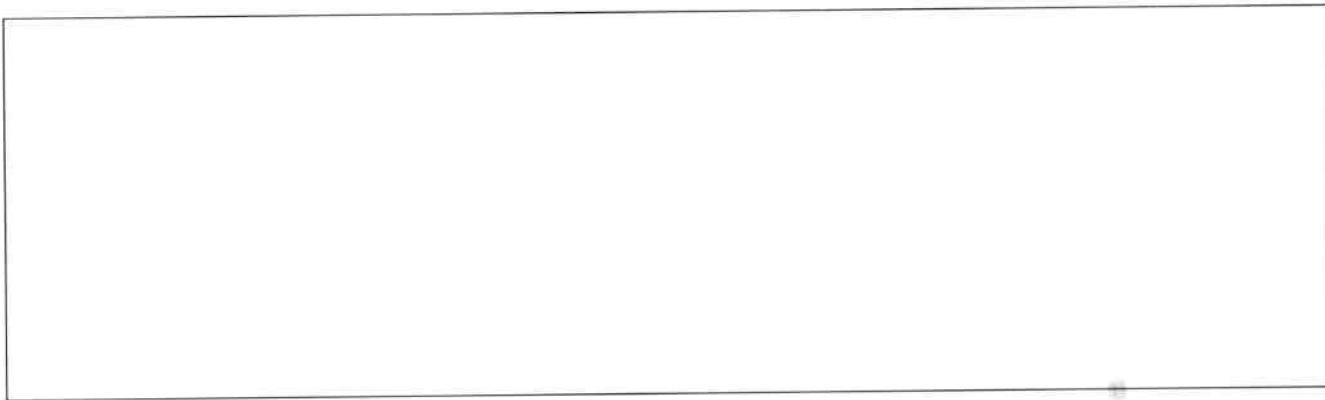
	BMP	BMP Installed?	BMP Maintenance Required?	Corrective Action Needed and Notes
1	Catch Basin #1 Protection	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
2	Catch Basin #2 Protection	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3	Catch Basin #3 Protection	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
4	Catch Basin #4 Protection	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Adjust silt fence
5	Catch Basin #5 Protection	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
6	Catch Basin #6 Protection	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
7	Outfall #1 Turbidity Curtain	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Reinstall turbidity fence
8	Outfall #2 Turbidity Curtain	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
9	Outfall #3 Turbidity Curtain	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
10	Outfall #4 Turbidity Curtain	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
11	Perimeter Silt Fence	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Restore SE fence
12	Fugitive Dust Controls	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

Overall Site Issues

	BMP/activity	Implemented?	Maintenance Required?	Corrective Action Needed and Notes
1	Are all slopes and disturbed areas not actively being worked properly stabilized?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	Stabilization phase currently being procured by MTA.
2	Are natural resource areas (e.g., streams, wetlands, mature trees, etc.) protected with barriers or similar BMPs?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3	Are perimeter controls and sediment barriers adequately installed (keyed into substrate) and maintained?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Restore silt fence segments along SE boundary of the Property. Adjust silt fence around catchbasin #4 Adjust silt fence around catchbasins in employee parking area.
4	Are discharge points and receiving waters free of any sediment deposits?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5	Are storm drain inlets properly protected?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

	BMP/activity	Implemented?	Maintenance Required?	Corrective Action Needed and Notes
6	Is trash/litter from work areas collected and placed in covered dumpsters?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
7	Are materials that are potential stormwater contaminants stored inside or under cover?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
8	Are non-stormwater discharges (e.g., wash water, dewatering) properly controlled?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
9	(Other)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	N/A

Non-Compliance



Certification Statement

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Print name and title: Angel Garcia PE

Signature:

Digitally signed by Angel Garcia Bonilla
DN: c=US, st=Puerto Rico, o=Colegio de
Ingenieros y Agrimensores de Puerto
Rico, title=14861 PE, cn=Angel Garcia
Bonilla, email=agarciab@bioesign.com
Reason: I am the author of this document
Location: San Juan PR
Date: 2019.10.23 11:34:20 -04'00'

Date: 2019-10-13

Rivera, Jose

From: Angel Garcia <angel@agepr.com>
Sent: Tuesday, October 22, 2019 6:10 PM
To: Marelisa T Rivera (marelisa_rivera@fws.gov); njimenez@drna.pr.gov
Cc: Mara Perez Torres; Sheila A. Torres Sterling; Wanda Ramos - ATM
(Wiramos@ATM.pr.gov); Rivera, Jose; Abimarie Otaño
Subject: Terminal Ceiba: 2019-10-22 Final Draft ATM Manatee Watch Program - VSA
Attachments: 2019-10-22 Final Draft ATM Manatee Watch Program - VSA.pdf

Dear Marelisa & Nilda:

Attached please find for your input and comments the final draft of the Antillean Manatee and Sea Turtle Watch Vessel Strike Avoidance Program at the Ceiba Terminal prepared by AGE on behalf of MTA. Please contact us should you need additional information regarding this matter.

Best regards,

Angel Garcia MSE PE
Sr. Environmental Engineer
AG Environmental PSC

Office: 787-729-3333
Mobile: 787-605-7000
EMail: angel@agepr.com

Antillean Manatee and Sea Turtle Watch

Vessel Strike Avoidance Program

Ceiba Terminal



GOBIERNO DE PUERTO RICO

Presented to:



SEPTEMBER 2019



TABLE OF CONTENTS

1	Manatee and Sea Turtle Watch Program	1
1.1	Purpose.....	1
1.2	Manatee and sea turtle status	2
1.3	Ceiba Terminal	3
1.4	Mooring Schedule	3
2	General Procedures.....	4
2.1	Actions During Vessel Departure to Vieques / Culebra	4
2.1.1	Before Departure	4
2.1.2	In transit.....	4
2.1.3	Recording Sightings.....	5
2.1.4	After Recording a Sighting	5
2.2	Actions by Terminal Personnel Prior to Vessel Arrival.....	5
2.3	Actions by Vessel Personnel During Approach to Ceiba Terminal.....	6
2.4	Manatee mating Events:	7
3	Reporting	8
3.1	No Sighting of Antillean manatee or Sea turtle during Navigation	8
3.2	Sighting of Antillean manatee or Sea turtle during Navigation	8
3.3	Reporting an injured or dead protected species	8
3.4	Reporting of injured or dead protected species (caused by MTA)	8
4	Training for Captains and Outreach	9
5	References	10



APPENDICES

- Appendix I. Ceiba Terminal nautical chart
- Appendix II. NOAA NOS, National Centers for Coastal Ocean Science (NCCOS) Northeast Marine Corridor BIOMapper – Benthic Data
- Appendix III. Antillean manatee hotspot zones in Puerto Rico and Eastern PR
- Appendix IV. Location of sea turtle nesting beaches in Roosevelt Roads Puerto Rico
- Appendix V. Typical MTA departure and approach mooring schedule
- Appendix VI. Lookout During Navigation: Manatee and Sea turtle Sighting Form
- Appendix VII. Lookout During Navigation: Manatee and Sea Turtle Daily Sighting Data Table
- Appendix VIII. Ceiba Terminal Vessel Strike Avoidance Alternate Docking Arrangement
- Appendix IX. Sample of manatee and sea turtle awareness sign





1 MANATEE AND SEA TURTLE WATCH PROGRAM

1.1 Purpose

The Antillean Manatee and Sea Turtle Watch and Vessel Strike Avoidance Program (VSAP, hereafter) is intended to avoid impact to protected Antillean manatee (*Trichechus manatus manatus*) and sea turtles (*Chelonia mydas* and *Eretmochelys imbricata*) during navigation at the Ensenada Honda Bay and docking operations at Ceiba Terminal (Fig. 1).

The National Marine Fisheries Services (NMFS) has determined that collisions with vessels can injure or kill marine mammals and protected species (e.g., endangered and threatened species). In 2006, it was determined that the reuse of the former Naval Station Roosevelt Roads could increase vessel traffic in its surrounding waters and vessel strike threats to protected species (James et al., 2006). Other potential threats to manatees and sea turtle might include alienation from habitats suitable for foraging or nesting, underwater noise, or unintentional harassment (James et al., 2006).

The VSAP program addresses NMFS, U.S. Fish & Wildlife Services (USFWS), and P.R. Department of Natural and Environmental Resources (DNER) conservation measures required to ensure that operations coordinated by the Puerto Rico Maritime Transportation Authority (MTA, hereafter) do not result in any potential threats or impact to manatee and sea turtles populations in the Ensenada Honda navigational channel (Appendix I). Additional conservation measures may be implemented to ensure the safety of marine species protected by the Endangered Species Act (ESA, hereafter) of 1973, as amended, Marine Mammal Protection Act of 1972, the New Wildlife Law of Puerto Rico of 1999, among other local regulations as directed by the regulatory agencies.

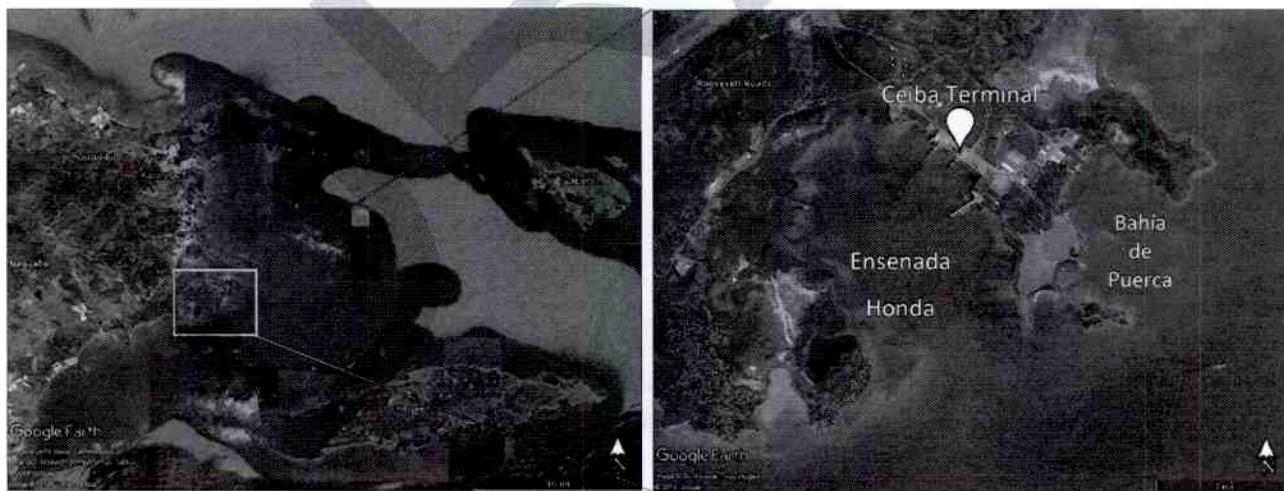


Figure 1. Location of PR Marine Transportation Authority Ceiba Terminal



1.2 Manatee and sea turtle status

The East of Puerto Rico is characterized by shallow coastal areas that provide important habitats for endangered and threatened marine species (Table 1). Sea grass beds are feeding and breeding habitats for manatee and sea turtles, while wetlands provide abundant sources of potable water, essential for manatee survival. Sea grass beds are extensive on the eastern and southern coast of Puerto Rico and through the coastal waters of Vieques (NOAA NOS, 2015) (Appendix II). Therefore, Ceiba and Vieques shallow habitats have been identified as hotspot zones for Antillean manatees (Collazo et al., 2019) (Appendix III).

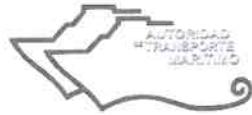
In 2002, more than 30 sea turtle nesting beaches were identified in the coastal areas surrounding Roosevelt Roads. Two of them are located within Ensenada Honda Bay and near the MTA Ceiba Terminal (Appendix IV). Green and Hawksbill sea turtles use these beaches to dig out nests in sand or beach vegetation, according to the species, and lay their eggs. The incubation process last for approximately 60 day until sea turtles hatch and make their way back to the water (USFWS, 2015).

The status of the Antillean manatee and Green sea turtle was down listed from endangered to threatened in the ESA (Table 1), due to notable increases in population as a result of conservation measures and regulations implemented at a local and regional level (USFWS, 2016; 2017; Valdivia et al., 2019). However, the main threat to their full recovery is related to human impacts, such as increased risk of boat strikes when foraging at shallow areas or during breeding and nesting season, and after pollution or disturbance of coastal habitat.

During navigation, the Antillean manatee, their calves, and sea turtles can be normally sighted when they emerge to breath at the surface. Cautionary measures must be exercised during navigation to avoid impacts to protected species.

Table 1. Status of marine species present in Ceiba coastal waters.

Protected species	Common name	ESA status	Year listed (down listed)
<i>Trichechus manatus</i>	Antillean manatee	Threatened	1970 (2017)
<i>Chelonia mydas</i>	Green turtle	Threatened	1978 (2016)
<i>Eretmochelys imbricata</i>	Hawksbill turtle	Endangered	1970
<i>Dermochelys coriacea</i>	Leatherback turtle	Endangered	1970
A threatened species is defined as any species which is likely to become endangered in the foreseeable future through all or a significant portion of its range (ESA, 16 U.S.C § 1532(6); (20)).			
An endangered species is defined as any species which is in danger of extinction throughout all or a significant portion of its range. (ESA, 16 U.S.C § 1532(6); (20)).			



1.3 Ceiba Terminal

The Ceiba MTA Terminal is located at Ensenada Honda Bay, Ceiba, Lat. 18° 13 ' 44" N and Lon. 65° 37' 6" W. Terminal area 1 (NW) is composed of a berth with a total length of 31m for a passenger vessel. There is an additional dock area of 125 m for cargo and passenger vessels. Terminal Pier 2 (S) has a dock with a ramp for cargo and passenger vessels with a total length of 38 m. There are also berths available at each side of Pier 2, with a total length of 115 m available for passenger vessels.

1.4 Mooring Schedule

The MTA provides daily passenger and cargo services to Culebra and Vieques Island. Passenger and cargo ferry operations at Ceiba Terminal commenced in October 2018, after MTA services were transferred from Fajardo Terminal to the port area located in former Naval Station Roosevelt Roads.

A typical itinerary provides ten roundtrips of cargo and passenger trips to Culebra and Vieques and ten roundtrips from Culebra and Vieques to Ceiba Terminal (Appendix V) for a total of 40 daily vessel movements. This itinerary is subject to change according to vessel availability (Table 2).

Table 2. Vessels in operation at the Ceiba MTA Terminal as of October 2019

Vessel Name	Length	Breadth	Gross tonnage	Service	Operated by
Cayo Blanco	48.76 m	10.36 m	735	Passengers	MTA
Isleño	47 m	12.61 m	528	Ro-Ro cargo / passengers	MTA
Cayo Largo	50.29 m	14.02 m	652	Ro-Ro cargo / passengers	MTA
Big Cat Express	46.04 m	10.36 m	481	Passengers	PR Fast Ferries
Coastal Explorer	29.96 m	8.50 m	192	Passengers	PR Fast Ferries
Mr. Cade	46.94 m	9.15 m	363	Ro-Ro / passengers	PR Fast Ferries



2 GENERAL PROCEDURES

The proposed VSAP is intended to be implemented as part of the MTA's Ceiba Terminal port operations and navigation across the Ensenada Honda Channel in order to avoid impacts to marine protected species.

A Lookout Team will be composed of the Terminal Supervisor (TS), the Captain and a Main Observer (MO) appointed from the vessel crew. The TS and Captain will coordinate all the activities prior to departure from home port. Lookout activities will be conducted during daylight hours to maximize the ability to observe manatees or sea turtles. The survey area encompasses 50 yards (150 ft) from the vessel bow and will be known as Safety Perimeter.

The MO will be equipped with a two-way radio, flags for visual communication, and a pair of binoculars. If the MO or a crew member sights a manatee or sea turtle within the stipulated safety perimeter during navigation, they will alert the Captain by radio communication. In the case of radio failure, a green signal flag will be used to indicate "all clear" status and a red flag would signal a manatee sighting within the safety perimeter. The flag signal will be displayed until visual confirmation is established with the rest of the Lookout Team.

2.1 Actions During Vessel Departure to Vieques / Culebra

2.1.1 Before Departure

1. The Captain and the TS will be responsible to inspect the vessel surroundings prior to departure. The MO will assist by maintaining a vigilant watch to identify the presence of any manatee or sea turtle near or within the navigation course.
2. If a manatee or sea turtle is sighted within the navigation course, the departure will be delayed until the individual has left the area on its own volition.

2.1.2 In transit

1. During departure, all vessel crew members are responsible to assist in lookout duties, and will notify Captain or MO if a manatee, sea turtle, or any other marine mammal is sighted within the 50-yard safety perimeter.
2. The vessel shall depart Ceiba Terminal with a speed limited to bare steerageway.
3. **From Ceiba Terminal to the Ensenada Honda Bay navigational channel, G "7" buoy:** Maintain vessel speed to no more than 5 knots.
 - a) During this stretch of the voyage, if a sea turtle, manatee or cetaceans (e.g. whales and dolphins) are sighted, attempt to maintain a distance of 50 yards of greater between the animal and the vessel.
 - b) When manatee or sea turtle are observed near a vessel underway, vessel shall speed to a minimum at which the vessel can be kept on course, when safety permits.
 - c) The vessel shall attempt to route behind the animals, maintaining a minimum distance of 50 yards whenever possible.



4. **From G "3" buoy to Culebra or Vieques destination port:** Reduce vessel speed to 10 knots or less when mother/calf pairs, groups, or large assemblages of cetaceans (e.g. whales and dolphins) are observed near an underway vessel, when safety permits. A single cetacean at the surface may indicate the presence of submerged animals in the vicinity. Cautionary measures should always be exercised. The vessel shall attempt to route behind the animals, maintaining a minimum distance of 100 yards whenever possible (VSA, 2008).
 - a) When small cetaceans (e.g. dolphins) are sighted while a vessel is underway (e.g. bow-riding), attempt to remain parallel to the animal's course. Avoid abrupt changes in direction until the cetacean has left the area (VSA, 2008).
 - b) When an animal is sighted along the vessel's path and when safety permits, reduce speed to a minimum and shift engine to neutral. Do not engage the engines until the animals clear of the area (VSA, 2008).

2.1.3 Recording Sightings

- a. The Captain will mark the position of the individual(s) with assistance of the Geographical Position System (GPS). Sighting will then be logged in the vessel's Daily Sighting Logbook (Appendix VI).
- b. Whenever a sighting has been recorded, the MO will assist the Captain with the drafting of a Manatee and Sea turtle Sighting Form (Appendix VII) to record all the procedures and cautionary measures exercised to avoid a vessel strike.
- c. If a dead or injured manatee or sea turtle is sighted during navigation, an immediate report to Federal and local authorities shall be made following procedure in **Section 3: Reporting of injured or dead marine protected species**.

2.1.4 After Recording a Sighting

- d. Lookout will remain vigilant for 30 minutes after the sighting within the 50 yards safety perimeter. The manatees or sea turtles will not be herded away or harassed into leaving the safety perimeter.
- e. After the manatees or sea turtle leave the safety perimeter, the lookout team will continue monitoring the position, behavior and direction of travel of the manatee(s) or sea turtle.

2.2 Actions by Terminal Personnel Prior to Vessel Arrival

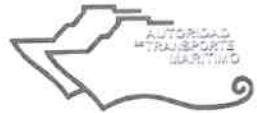
1. Prior to the approach of passenger or cargo ferry vessels, personnel designated by TS will maintain a vigilant watch and will monitor Ceiba Terminal nearshore waters on an hourly basis to identify any presence of manatees or sea turtles.
2. If a manatee or sea turtle is sighted within docking area, designated in-land personnel will alert the TS. The TS will evaluate the need to modify the dock assigned for the approaching vessel in order to avoid any vessel strike.
3. MTA terminal personnel will be responsible of identifying and coordinating any necessary measures to enable an alternate docking area for the safe offboarding of passengers or cargo.



4. The assignment of an alternate dock will be notified to the Captain by radio communication (Appendix VIII).
5. The approaching vessel may be halted up to 30 minutes in the navigation channel for the identification and preparation of the alternate dock.

2.3 Actions by Vessel Personnel During Approach to Ceiba Terminal

1. **From Culebra or Vieques Island to Ensenada Honda navigational channel, R "2" buoy**
 - a) When small cetaceans (e.g. dolphins) are sighted while a vessel is underway (e.g. bow-riding), attempt to remain parallel to the animal's course. Avoid abrupt changes in direction until the cetacean has left the area.
 - b) Reduce vessel speed to 10 knots or less when mother/calf pairs, groups, or large assemblages of cetaceans are observed near an underway vessel, when safety permits. A single cetacean at the surface may indicate the presence of submerged animals in the vicinity. Cautionary measures should always be exercised.
 - c) The vessel shall attempt to route behind the animals, maintaining a minimum distance of 100 yards whenever possible (VSA, 2008).
2. **From Ensenada Honda Bay navigation channel, R "6" buoy to Ceiba Terminal**
 - a) Recommended vessel speed is no more than 5 knots.
 - b) When a manatee or sea turtle is sighted, attempt to maintain a distance of 50 yards of greater between the animal and the vessel.
 - c) When manatee or sea turtle are observed near an underway vessel, reduce vessel speed to 5 knots or to a minimum at which the vessel can be kept on course, when safety permits. Cautionary measures shall be exercised at all times.
3. The Captain will mark the position of the individual(s) with assistance of the GPS. Sighting shall be logged in the vessel's Daily Sighting Logbook (Appendix VI).
4. The MO will assist the Captain in drafting the Manatee and Sea turtle Sighting Form (Appendix VII) to record all procedures and cautionary measures exercised to avoid a vessel strike.
5. If a dead or injured manatee or sea turtle is sighted during navigation, an immediate report to Federal and local authorities will be made following procedures in **Section 3. Reporting of injured or marine protected species**.
6. Lookout will remain vigilant for 30 minutes after the sighting within the safety perimeter. The manatees or sea turtles will not be herded away or harassed into leaving the 50 yards safety perimeter.
7. After the manatees or sea turtles leave the 50 yards perimeter, the Team will continue monitoring the position, behavior and direction of travel of the manatee(s) or sea turtle.
8. The vessel shall make final approach to Terminal with a speed limited to bare steerageway.
9. During the final approach, all crew members are responsible to assist the lookout duties and will notify Captain or MO if a manatee, sea turtle, or any other marine mammal is sighted.

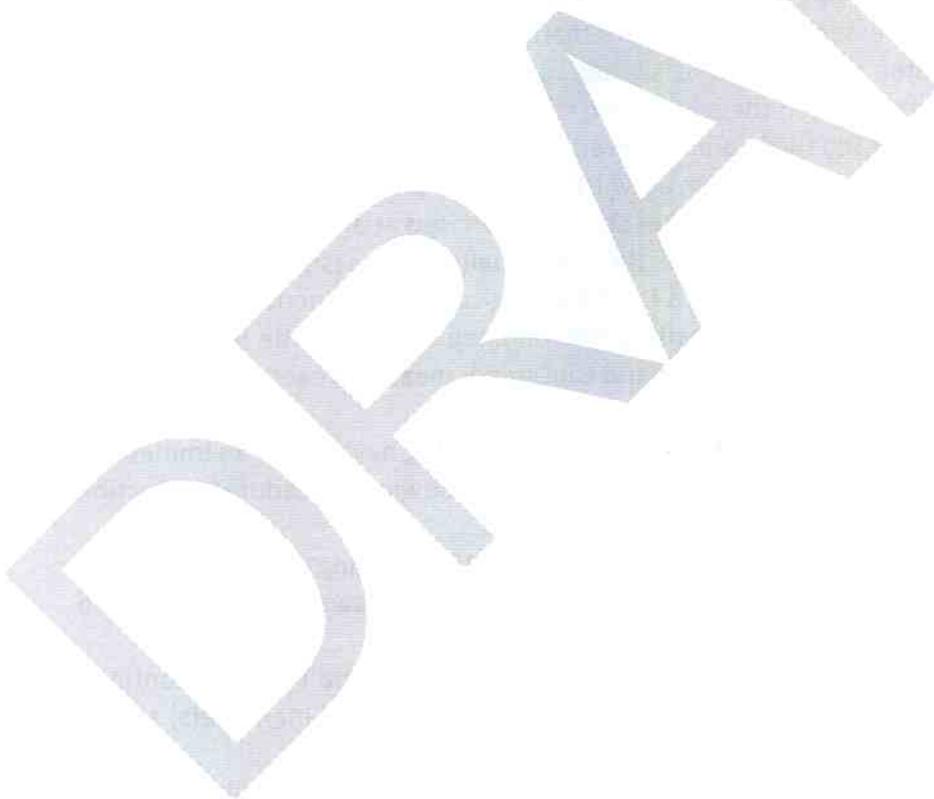


10. If a manatee or sea turtle is sighted within navigation course or near the berth assigned for the approaching vessel, the Captain will alert TS by radio communication.
11. Approach maneuvers will be suspended until the individual has left the area on its own volition. TS may assign an alternate berth for safe passenger or cargo boarding/offboarding.

2.4 Manatee mating Events:

A group of manatees, also known as a mating herd, can approach shallow areas during peak of courtship (Hartman, 1979; UNEP, 2010). Mating events can last from a few days to weeks in a specific location (N. Jimenez, personal comm. 2019).

During mating events, the TS will identify and prepare alternate docking areas for vessel departure and approach (Appendix VIII). These docking areas shall be located at an adequate distance from the mating herd, so it does not disturb the manatees. Until the mating event ends, the captains will be notified daily about the vessel arrangement modification at the Ceiba Terminal.





3 REPORTING

An annual report summarizing manatee and sea turtle sightings and any reported incident during MTA vessel operations at Ensenada Honda Bay will be submitted to:

US Fish and Wildlife Service
Boquerón Field Office
Attn: Marelisa Rivera
PO Box 491 Boquerón, PR 00662

3.1 No Sighting of Antillean manatee or Sea turtle during Navigation

If no manatee or sea turtle is sighted during daily operation no report has to be filled.

3.2 Sighting of Antillean manatee or Sea turtle during Navigation

Detailed information about the sightings will be logged in the vessel's daily logbook (Appendix VII) and the procedures executed in order to avoid a collision will be recorded in the Manatee and Sea Turtle Watch Sighting Form (Appendix VIII). A copy of each vessel daily logbook and sighting forms shall be submitted to the TS office at the end of the daily vessel operation.

The TS will compile these documents, which will be included in the Annual Report.

3.3 Reporting an injured or dead protected species

If an injured or dead protected species is sighted during navigation, the Captain will immediately notify the TS, as well as Federal and local agencies. Reporting of the sighting shall occur immediately, regardless of whether the injury or death is caused by an ATM vessel or not.

To report an injured or dead manatee contact:

- U.S. Stranding Hotline (1-877-433-8299); NMFS Southeast Regional Office (727-824-5312)
- Puerto Rico Marine Mammal Stranding Hotline (787-538-4684; 787-645-5595)
- Department of Natural and Environmental Resources (787-836-3475; 787-844-4660)

To report an injured or dead sea turtle contact:

- USFWS, Boquerón Field Office (787-851-7297, ext. 220)
- Department of Natural and Environmental Resources (787-836-3475; 787-844-4660)

3.4 Reporting of injured or dead protected species (caused by MTA)

If an MTA vessel injure or kills a manatee, sea turtle, or other protected species during navigation the Captain will immediately notify the TS and corresponding agencies (see



previous section). Also, the Captain must comply with the VSA Reporting for mariners' requirements (NMFS, 2008).

In addition to contacting the numbers detailed above, the NMFS Southeast Regional Office shall be immediately notified of the strike by email (takereport.nmfsser@noaa.gov).

ATM responsible parties shall remain available to assist the respective salvage and stranding network as needed.

4 TRAINING FOR CAPTAINS AND OUTREACH

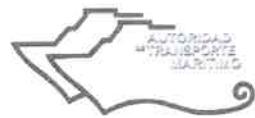
A training session will be held yearly to vessel captains and selected crew and terminal managers. This training session will seek to provide information and resources available to identify protected species that might be encountered during navigation in Eastern Puerto Rico. It will also include information regarding applicable laws and regulations for protected species, critical habitat, seasonal abundance, recent sightings of protected species, and general navigation procedures to be implemented by the MTA as part of the execution of the Antillean Manatee and Sea turtle Watch and Vessel Strike Avoidance Program.

Also, two permanent manatee-awareness signs labeled "Precaution: Manatee and Sea turtle Habitat" (Appendix IX) will be posted in strategic areas at Ceiba Terminal. The information to be displayed in the sign will be validated by NMFS and DNER prior to its installation. Additional continuous education activities for mariners and outreach initiatives for passengers may be coordinated with DNER/USFWS, as necessary.

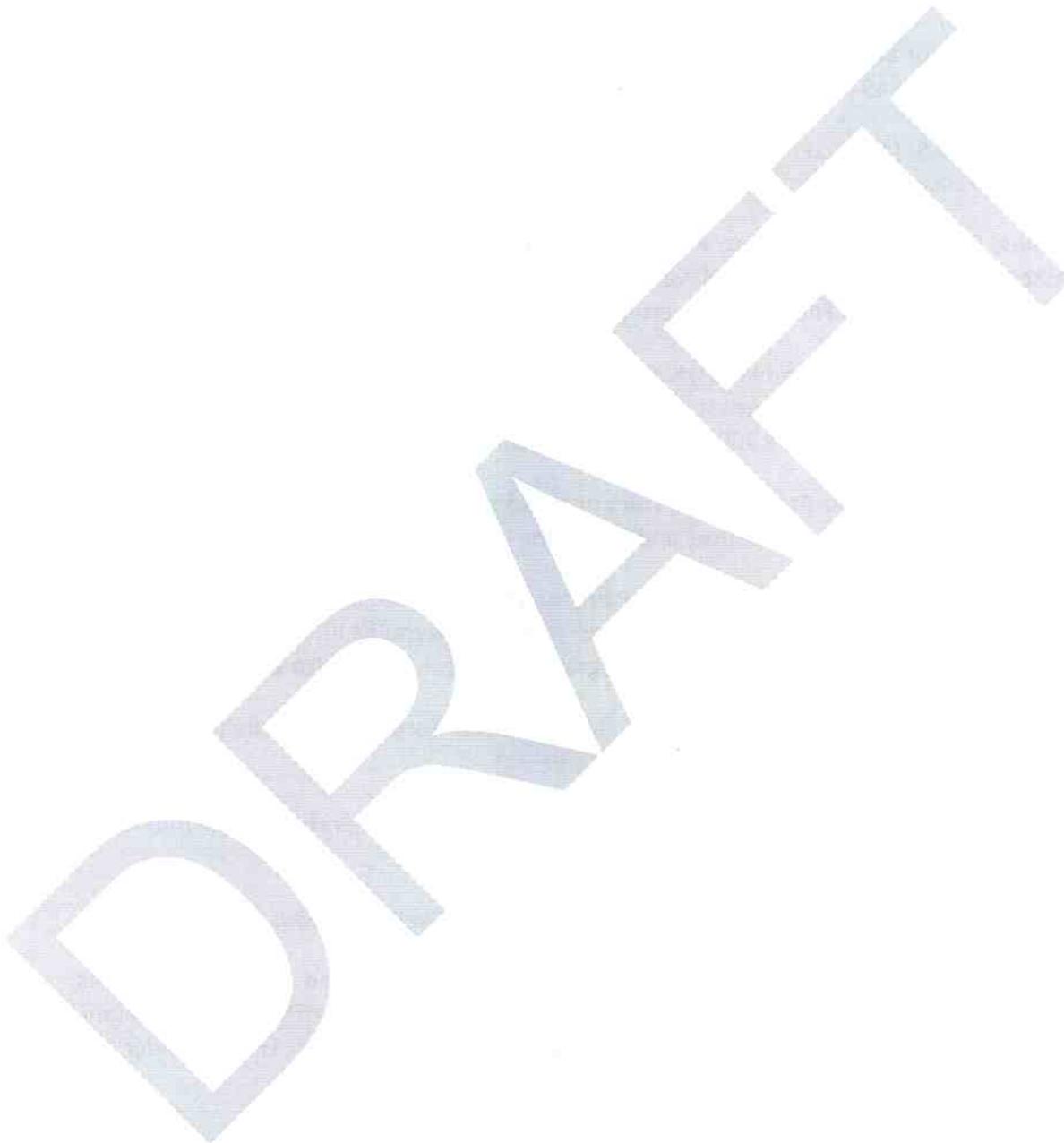


5 REFERENCES

- Collazo J.A. Krachey, M.J. Pollock, K.H. Pérez-Aguilo, F.J. Zegarra, J.P. Mignucci-Giannoni, A.A. (2019). Population estimates of Antillean manatees in Puerto Rico: an analytical framework for aerial surveys using multi-pass removal sampling. *Journal of Mammalogy*, 100(4). 1340-1349 pp. doi: 10.1093/jmammal/gyz076
- Hartman, D.S. (1979). Ecology and behavior of the manatee (*Trichechus manatus*) in Florida. American Society of Mammalogists Special Publication No. 5. 153 pp.
- James, D. Wilkinson, D. Trent, P. Barnhill, W. Rasmussen, et al., 2006. Final Biological Assessment for the Disposal of Naval Station Roosevelt Roads/ Naval Activity Puerto Rico. Submitted by: Naval Facility Engineering Command Atlantic.
- Kagesten, G. Sautter, W. Edwards, K. Costa, B. Kracker, L. Battista, T. (2015) Shallow-Water Benthic Habitats of Northeast Puerto Rico and Culebra Island. NOAA Technical Memorandum NOS NCCOS 200. Silver Spring, MD. 112 pp.
- National Oceanic and Atmospheric Administrations (2008). NMFS Southeastern Region Vessel Strike Avoidance Measures and Reporting for Mariners.
- UNEP (2010). Regional Management Plan for the West Indian Manatee (*Trichechus manatus*) compiles by Ester Quintana-Rizzo and John Reynolds III. CEP Technical Report No. 48. UNEP Caribbean Environment Programme, Kingston, Jamaica 2010
- U.S. Fish and Wildlife Service (2008). Hawksbill Sea Turtle (*Eretmochelys imbricata*). Factsheet.
- U.S. Fish and Wildlife Service (2015). Hawksbill Sea Turtle (*Eretmochelys imbricata*). Factsheet.
- U.S. Fish and Wildlife Service (2015). Green Sea Turtle (*Chelonia mydas*). Factsheet.
- U.S. Fish and Wildlife Service (2016). Endangered and Threatened Wildlife and Plants; Final Rule to List Eleven Distinct Population Segments of the Green Sea Turtle (*Chelonia mydas*) as Endangered or Threatened and Revision of Current Listing under the Endangered Species Act. 50 CFR Part 17. Federal Register, 81(66).
- U.S. Fish and Wildlife Service (2017). Endangered and Threatened Wildlife and Plants; Reclassification of the West Indian Manatee from Endangered to Threatened. 50 CFR Part 17. Federal Register, 82(64).



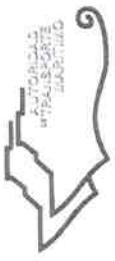
Valdivia, A. Wolf, S. Suckling, K. (2019) Marine mammals and sea turtles listed under the U.S. Endangered Species Act are recovering. PloS ONE 14(1). Doi: 10.1371/journal.pone.0210164.



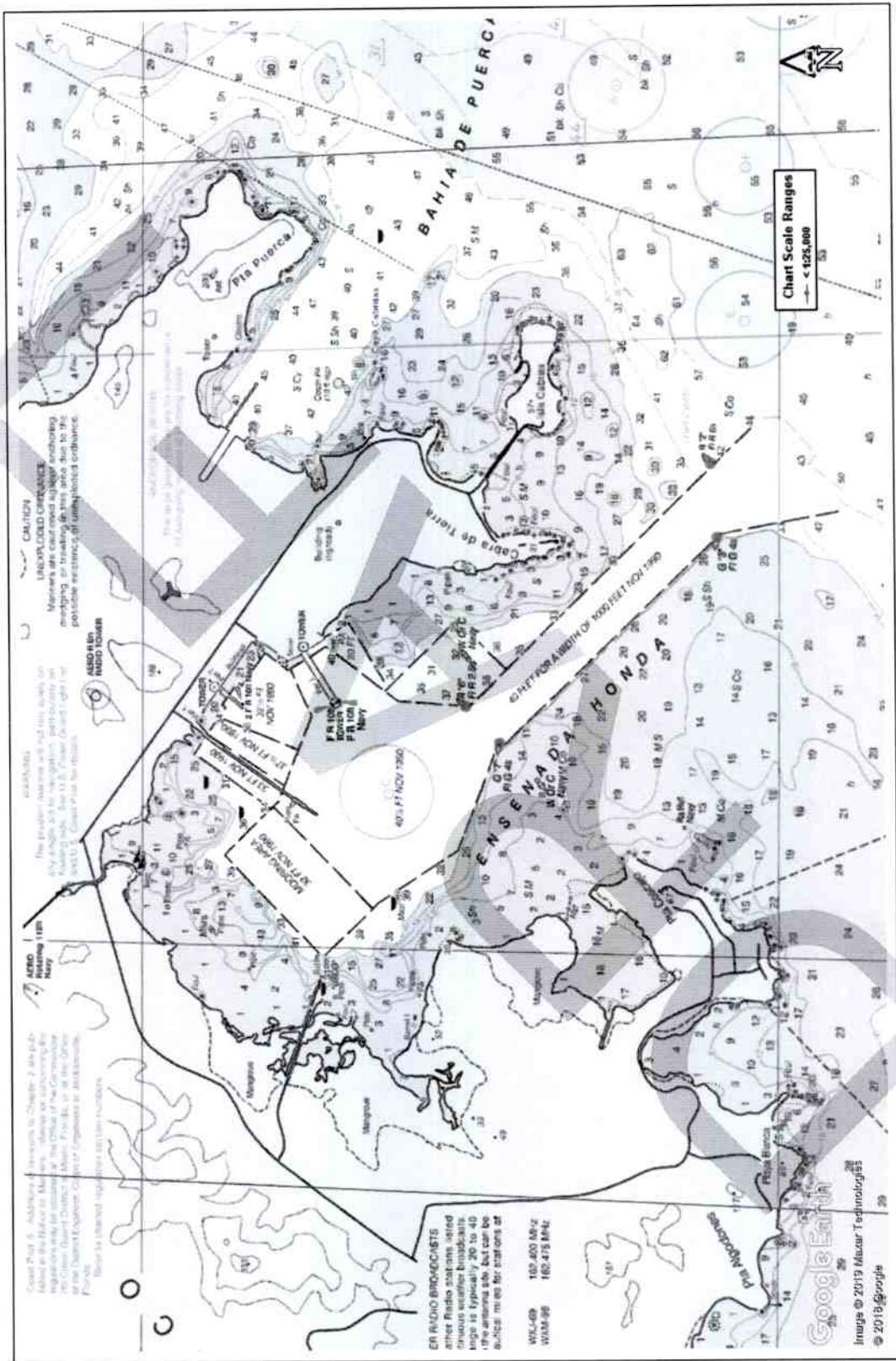


Appendices

DRAFT



Appendix I. Ceiba Terminal nautical chart





Appendix II. NOAA NOS, National Centers for Coastal Ocean Science (NCCOS) Northeast Marine Corridor BIOMapper – Benthic Data

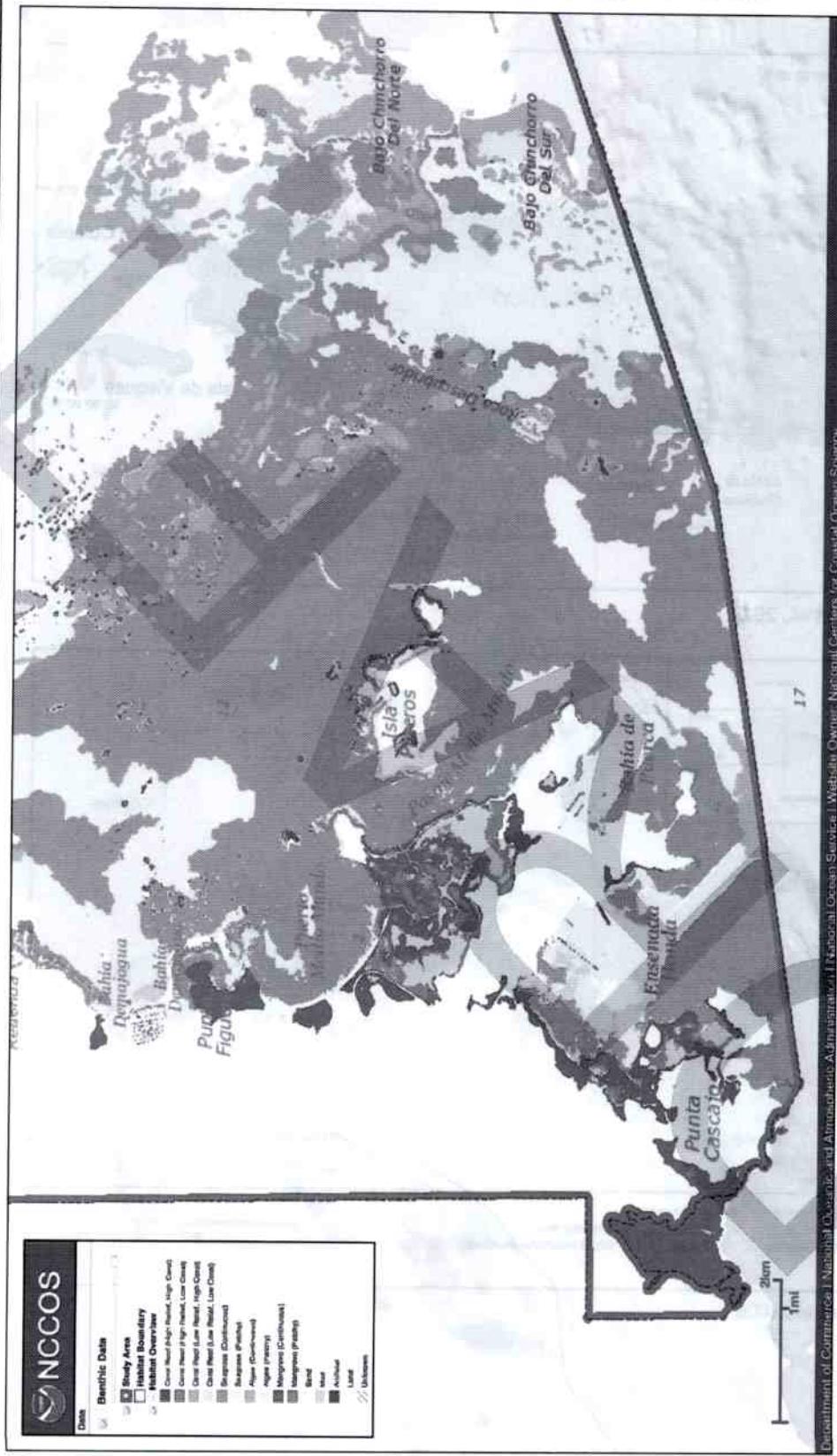
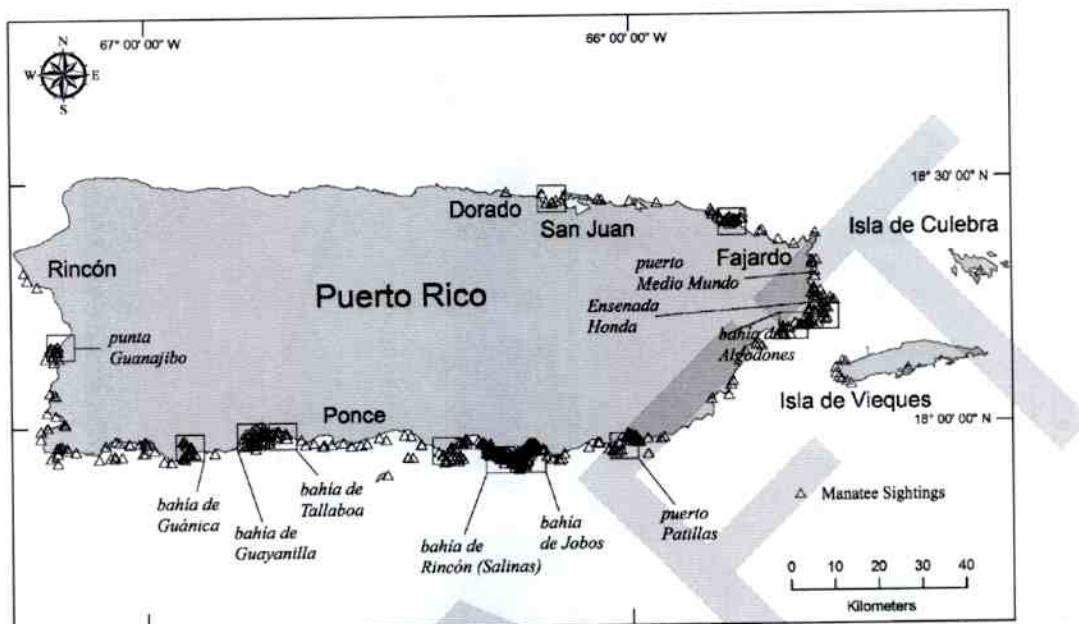


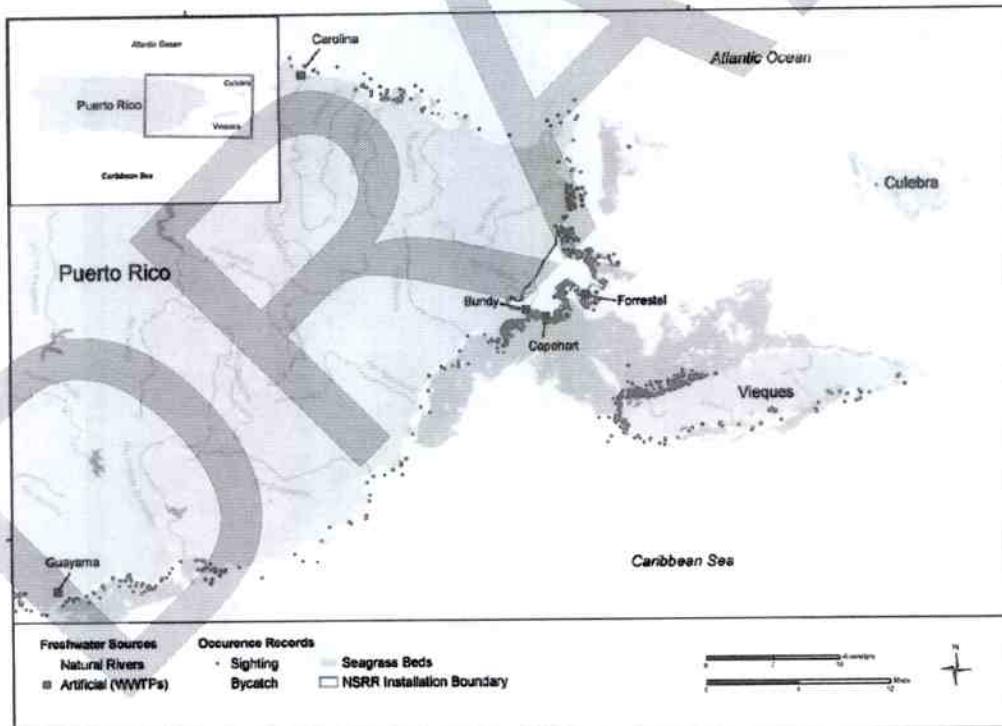
Image retrieved September 2, 2019



Appendix III. Antillean manatee hotspot zones in Puerto Rico and Eastern PR



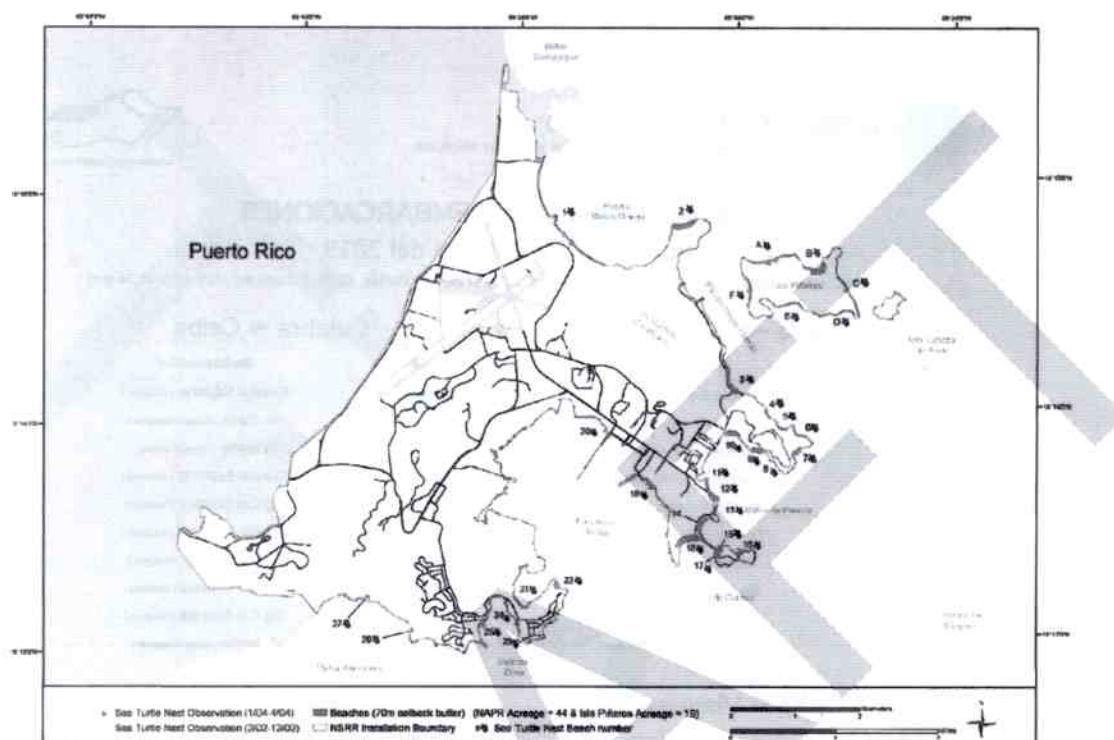
Collazo et al., 2019



James et al., 2006



Appendix IV. Location of sea turtle nesting beaches in Roosevelt Roads Puerto Rico



James et al., 2006. Biological Assessment



Appendix V. Typical MTA departure and approach mooring schedule



GOBIERNO DE PUERTO RICO
Autoridad de Transporte Marítimo de Puerto Rico y las Islas Municipio



GOBIERNO DE PUERTO RICO

ITINERARIO OFICIAL DE EMBARCACIONES

Martes, 22 de Octubre del 2019

(última actualización: Lunes, 21 de Octubre del 2019 a las 06:15 am, bajado: Martes, 22 de Octubre del 2019 a las 05:34 pm)

Ceiba → Culebra

Salida	Embarcación
04:45 am	Coastal Explorer (Pasajeros)
05:00 am	Mr. Cade (Carga / Pasajeros)
07:30 am	El Isleño (Carga / Pasajeros)
09:00 am	Coastal Explorer (Pasajeros)
11:00 am	Big Cat Express (Pasajeros)
01:00 pm	Coastal Explorer (Pasajeros)
02:30 pm	Mr. Cade (Carga / Pasajeros)
03:00 pm	Big Cat Express (Pasajeros)
07:00 pm	El Isleño (Carga / Pasajeros)
07:00 pm	Big Cat Express (Pasajeros)

Culebra → Ceiba

Salida	Embarcación
06:15 am	Coastal Explorer (Pasajeros)
07:00 am	Mr. Cade (Carga / Pasajeros)
10:00 am	El Isleño (Carga / Pasajeros)
11:00 am	Coastal Explorer (Pasajeros)
01:00 pm	Big Cat Express (Pasajeros)
03:00 pm	Coastal Explorer (Pasajeros)
04:30 pm	Mr. Cade (Carga / Pasajeros)
05:00 pm	Big Cat Express (Pasajeros)
09:00 pm	Big Cat Express (Pasajeros)
09:30 pm	El Isleño (Carga / Pasajeros)

Ceiba → Vieques

Salida	Embarcación
04:00 am	El Isleño (Carga / Pasajeros)
05:15 am	Cayo Blanco (Pasajeros)
08:00 am	Cayo Blanco (Pasajeros)
09:00 am	Mr. Cade (Carga / Pasajeros)
12:30 pm	El Isleño (Carga / Pasajeros)
01:00 pm	Cayo Blanco (Pasajeros)
04:00 pm	El Isleño (Carga / Pasajeros)
05:30 pm	Cayo Blanco (Pasajeros)
08:30 pm	Cayo Blanco (Pasajeros)

Vieques → Ceiba

Salida	Embarcación
06:00 am	El Isleño (Carga / Pasajeros)
06:30 am	Cayo Blanco (Pasajeros)
09:30 am	Cayo Blanco (Pasajeros)
10:30 am	Mr. Cade (Carga / Pasajeros)
02:00 pm	El Isleño (Carga / Pasajeros)
02:30 pm	Cayo Blanco (Pasajeros)
05:30 pm	El Isleño (Carga / Pasajeros)
07:00 pm	Cayo Blanco (Pasajeros)
10:00 pm	Cayo Blanco (Pasajeros)

1. Este itinerario está sujeto a cambios según las condiciones del tiempo y disponibilidad de embarcaciones.

2. Pasajeros tienen que llegar una (1) hora antes de la hora de salida para comenzar el abordaje.

3. Los barcos de pasajeros (Big Cat Express y Schoodic Explorer) son operador por PRFF (Puerto Rico Fast Ferries).

4. Carga*: Este barco solo lleva vehículos livianos. Chofer y tres (3) acompañantes por vehículo.

5. Vieques: lunes y jueves → Gasolina; martes → Gas.

6. Culebra: martes → Gas, jueves → Gasolina.

PORFERRY.COM



Appendix VI. Lookout During Navigation: Manatee and Sea turtle Sighting Form



Antillean Manatee and Sea Turtle Watch During Navigation
Vessel Strike Avoidance Program

MANATEE AND SEA TURTLE SIGHTING FORM

Vessel Name: _____ Route: CEIBA/CULEBRA CEIBA/VIEQUES OTHER

Date: _____ Time: _____

Captain: _____ Vessel Crew Main Observer: _____

Navigation status: Departure Approach

Individuals sighted: Manatee Sea turtle Cetaceans

Vessel side: Starboard Port

Sighted within 100 yd of navigation route: Yes No

Procedure after sighting:

Velocity reduced to: _____ kts Change of navigation course to: _____ °

Idle/No wake No changes in navigation course

No changes

Environmental conditions:

Visibility:

Good (10ft +)

Turbidity:

Glare:

Yes

Fair (5-10ft)

High

No

Low (1-5ft)

None (> 1ft)

Additional comments:



Appendix VII. Lookout During Navigation: Manatee and Sea Turtle Daily Sighting Data Table

Manatee and Sea turtle Daily Logbook

VESSEL NAME:-

CAPTAIN:-

POLITE·CEI

BOITE: CEIBA/CII FERRA

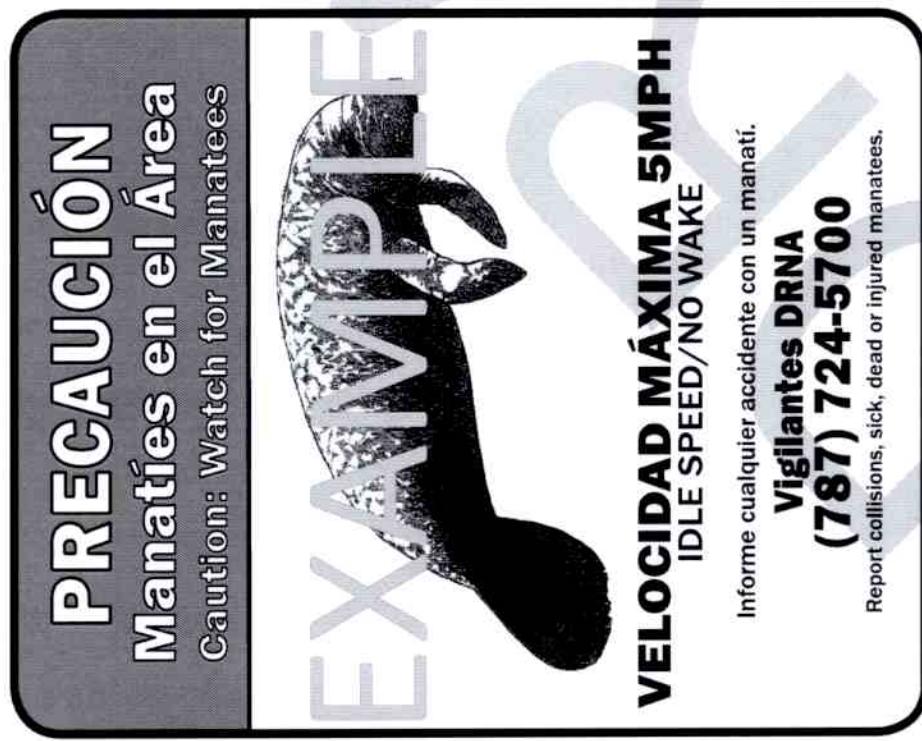
BOUITE: CEIBA/CLIEBRA

Appendix VIII. Ceiba Terminal Vessel Strike Avoidance Alternate Docking Arrangement





Appendix IX. Sample of manatee and sea turtle awareness sign





Rivera, Jose

From: Angel Garcia <angel@agepr.com>
Sent: Thursday, September 26, 2019 10:21 AM
To: Rivera, Jose
Cc: Perez Torres, Mara (AAPP) (mara.perez@p3.pr.gov); Milagros Rodriguez Castro; Romel Pedraza (rpedraza@prpa.pr.gov); Abimarie Otaño; Miguel Betancourt (mbetancourt@atm.pr.gov); Sheila A. Torres Sterling
Subject: Ceiba Terminal 2019-09-17 SWPPP Inspection Reports
Attachments: 2019-09-17 SWPPP Ceiba SWPPP Insp Report SIGNED.pdf

Dear Mr. Rivera,

Further to MTA's letter dated August 6, 2019 (attached) and Paragraph 46 of the ACO, the Puerto Rico and the Municipal Islands Maritime Transportation Authority (MTA), is pleased to submit the USEPA the weekly field inspection report of reference, which evaluates the conditions of interim erosion and sediment control BMPs installed at the Ceiba Terminal. Please contact us should you need additional information

Best,

Angel Garcia MSE PE
Sr. Environmental Engineer
AG Environmental PSC

Office: 787-729-3333
Mobile: 787-605-7000
EMail: angel@agepr.com



Stormwater Construction Site Inspection Report

General Information			
Project Name	PR MTA New Ceiba Terminal		
NPDES Tracking No.	PRR 10000	Location	Ceiba, Puerto Rico
Date of Inspection	2019-09-17	Start/End Time	1400-1435
Inspector's Name(s)	Angel Garcia PE		
Inspector's Title(s)	Sr. Environmental Engineer		
Inspector's Contact Information	angel@agepr.com / 787-605-7000		
Inspector's Qualifications	MSE Environmental Engineering		
Describe present phase of construction	Construction activity has ended as of December 2018.		
Type of Inspection:			
<input checked="" type="checkbox"/> Regular <input type="checkbox"/> Pre-storm event <input type="checkbox"/> During storm event <input type="checkbox"/> Post-storm event			
Weather Information			
Has there been a storm event since the last inspection? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
If yes, provide:			
Storm Start Date & Time: N/A			
Storm Duration (hrs): N/A			
Approximate Amount of Precipitation (in): N/A			
Weather at time of this inspection?			
<input type="checkbox"/> Clear <input checked="" type="checkbox"/> Cloudy <input type="checkbox"/> Rain <input type="checkbox"/> Sleet <input type="checkbox"/> Fog <input type="checkbox"/> Snowing <input type="checkbox"/> High Winds			
<input type="checkbox"/> Other:			
Temperature: 85°F			
Have any discharges occurred since the last inspection? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
If yes, describe:			
Are there any discharges at the time of inspection? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
If yes, describe:			

Site-specific BMPs

	BMP	BMP Installed?	BMP Maintenance Required?	Corrective Action Needed and Notes
1	Catch Basin #1 Protection	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
2	Catch Basin #2 Protection	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3	Catch Basin #3 Protection	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
4	Catch Basin #4 Protection	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5	Catch Basin #5 Protection	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
6	Catch Basin #6 Protection	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
7	Outfall #1 Turbidity Curtain	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
8	Outfall #2 Turbidity Curtain	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
9	Outfall #3 Turbidity Curtain	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
10	Outfall #4 Turbidity Curtain	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
11	Perimeter Silt Fence	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Restore SE fence
12	Fugitive Dust Controls	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

Overall Site Issues

	BMP/activity	Implemented?	Maintenance Required?	Corrective Action Needed and Notes
1	Are all slopes and disturbed areas not actively being worked properly stabilized?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	Stabilization phase currently being procured by MTA.
2	Are natural resource areas (e.g., streams, wetlands, mature trees, etc.) protected with barriers or similar BMPs?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3	Are perimeter controls and sediment barriers adequately installed (keyed into substrate) and maintained?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Restore silt fence segments along SE boundary of the Property.
4	Are discharge points and receiving waters free of any sediment deposits?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5	Are storm drain inlets properly protected?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

	BMP/activity	Implemented?	Maintenance Required?	Corrective Action Needed and Notes
6	Is trash/litter from work areas collected and placed in covered dumpsters?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
7	Are materials that are potential stormwater contaminants stored inside or under cover?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
8	Are non-stormwater discharges (e.g., wash water, dewatering) properly controlled?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
9	(Other)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	N/A

Non-Compliance

Certification Statement

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Angel Garcia PE

Print name and title:

Signature:



Digitally signed by Angel Garcia Bonilla
DN: c=US, st=Puerto Rico, o=Colegio de
Ingenieros y Agrimensores de Puerto
Rico, title=14861 PE, cn=Angel Garcia
Bonilla, email=agarciaab@bioesign.com
Reason: I am the author of this document
Location: San Juan PR
Date: 2019.09.26 10:06:51 -04'00'

Date: 2019-09-17

Rivera, Jose

From: Angel Garcia <angel@agepr.com>
Sent: Tuesday, September 17, 2019 5:58 PM
To: Rivera, Jose
Cc: Perez Torres, Mara (AAPP) (mara.perez@p3.pr.gov); Milagros Rodriguez Castro; Romel Pedraza (rpedraza@prpa.pr.gov); Abimarie Otaño; Miguel Betancourt (mbetancourt@atm.pr.gov); Sheila A. Torres Sterling
Subject: Ceiba Terminal 2019-09-10 SWPPP Inspection Reports
Attachments: 2019-09-10 SWPPP Ceiba SWPPP Insp Report SIGNED.pdf

Dear Mr. Rivera,

Further to MTA's letter dated August 6, 2019 (attached) and Paragraph 46 of the ACO, the Puerto Rico and the Municipal Islands Maritime Transportation Authority (MTA), is pleased to submit the USEPA the weekly field inspection report of reference, which evaluates the conditions of interim erosion and sediment control BMPs installed at the Ceiba Terminal. Please contact us should you need additional information

Best,

Angel Garcia MSE PE
Sr. Environmental Engineer
AG Environmental PSC

Office: 787-729-3333
Mobile: 787-605-7000
Email: angel@agepr.com



Stormwater Construction Site Inspection Report

General Information			
Project Name	PR MTA New Ceiba Terminal		
NPDES Tracking No.	PRR 10000	Location	Ceiba, Puerto Rico
Date of Inspection	2019-09-10	Start/End Time	1115-1215
Inspector's Name(s)	Angel Garcia PE		
Inspector's Title(s)	Sr. Environmental Engineer		
Inspector's Contact Information	angel@agepr.com / 787-605-7000		
Inspector's Qualifications	MSE Environmental Engineering		
Describe present phase of construction	Construction activity has ended as of December 2018.		
Type of Inspection:	<input checked="" type="checkbox"/> Regular <input type="checkbox"/> Pre-storm event <input type="checkbox"/> During storm event <input type="checkbox"/> Post-storm event		
Weather Information			
Has there been a storm event since the last inspection? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
If yes, provide:			
Storm Start Date & Time: N/A			
Storm Duration (hrs): N/A			
Approximate Amount of Precipitation (in): N/A			
Weather at time of this inspection?			
<input checked="" type="checkbox"/> Clear <input type="checkbox"/> Cloudy <input type="checkbox"/> Rain <input type="checkbox"/> Sleet <input type="checkbox"/> Fog <input type="checkbox"/> Snowing <input type="checkbox"/> High Winds			
<input type="checkbox"/> Other:			
Temperature: 82°F			
Have any discharges occurred since the last inspection? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
If yes, describe:			
Are there any discharges at the time of inspection? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
If yes, describe:			

Site-specific BMPs

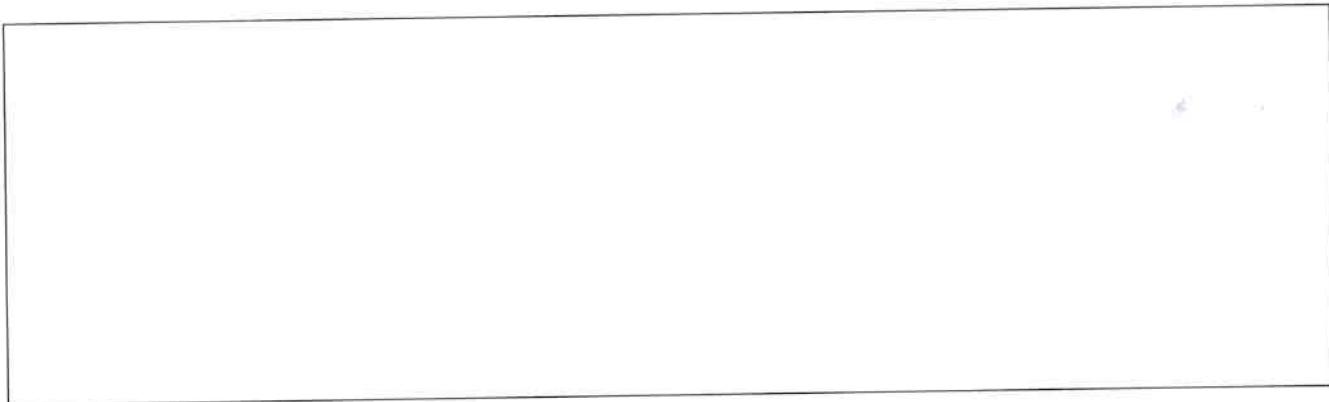
	BMP	BMP Installed?	BMP Maintenance Required?	Corrective Action Needed and Notes
1	Catch Basin #1 Protection	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
2	Catch Basin #2 Protection	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3	Catch Basin #3 Protection	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
4	Catch Basin #4 Protection	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5	Catch Basin #5 Protection	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
6	Catch Basin #6 Protection	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
7	Outfall #1 Turbidity Curtain	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
8	Outfall #2 Turbidity Curtain	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Reinstall displaced curtain
9	Outfall #3 Turbidity Curtain	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
10	Outfall #4 Turbidity Curtain	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
11	Perimeter Silt Fence	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Restore SE fence
12	Fugitive Dust Controls	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

Overall Site Issues

	BMP/activity	Implemented?	Maintenance Required?	Corrective Action Needed and Notes
1	Are all slopes and disturbed areas not actively being worked properly stabilized?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	Stabilization phase currently being procured by MTA.
2	Are natural resource areas (e.g., streams, wetlands, mature trees, etc.) protected with barriers or similar BMPs?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3	Are perimeter controls and sediment barriers adequately installed (keyed into substrate) and maintained?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Restore silt fence segments along SE boundary of the Property.
4	Are discharge points and receiving waters free of any sediment deposits?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5	Are storm drain inlets properly protected?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

	BMP/activity	Implemented?	Maintenance Required?	Corrective Action Needed and Notes
6	Is trash/litter from work areas collected and placed in covered dumpsters?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
7	Are materials that are potential stormwater contaminants stored inside or under cover?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
8	Are non-stormwater discharges (e.g., wash water, dewatering) properly controlled?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
9	(Other)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	N/A

Non-Compliance



Certification Statement

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Angel Garcia PE

Print name and title:

Signature:

Digitally signed by Angel Garcia Bonilla
DN: c=US, st=Puerto Rico, o=Colegio de
Ingenieros y Agrimensores de Puerto
Rico, title=14861 PE, cn=Angel Garcia
Bonilla, email=agarciaab@bioesign.com
Reason: I am the author of this document
Location: San Juan PR
Date: 2019.09.17 17:54:32 -04'00'

Date: 2019-09-17



GOVERNMENT OF PUERTO RICO

Maritime Transportation Authority

September 24, 2019

Mr. Ian Carlo-Serna, Executive Director
Local Redevelopment Authority for Roosevelt Roads (LRA)
Department of Economic Development & Commerce
355 F.D. Roosevelt Ave., Suite 106
San Juan, PR 00918

ATT: Arq. Nilda Marchán, Senior Project Manager

RE: Request for Authorization for Construction-Related Earth Works at Ceiba Ferry Terminal
Solid Waste Management Unit (SWMU) 55
Former Naval Station Roosevelt Roads

Dear Mr. Carlo-Serna:

The Puerto Rico Maritime Transportation Authority intends to carry out a construction program at the MTA's Ceiba Terminal. The program will consist of two main projects:

1. Pavement restoration at the passenger drop-off area.

This project intends to improve the terminal vehicle access area, which at the moment consists of both paved and dirt segments, by providing a uniform and ample area where passengers may be dropped off during terminal operations.

The scope of work consists of the installation of approximately two (2) inch of hot plant-mix bituminous pavement at the passenger drop-off area (please refer to the attached schematic for details), over an estimated 3,000 ft² area. If necessary, the surface will be initially cleaned by mechanical sweeping or other approved means. However, if the existing pavement or old base to be paved is found irregular, the surface will be brought to uniform grade and cross section by a leveling course as directed, which shall be compacted to the satisfaction of the Engineer before placing subsequent paving courses. The degree of finish for grading of slopes shall be that ordinarily obtainable



either from blade-grader or dozer back-blading or hand-shovel operations, as the Contractor may elect. Excess soil resulting from this action will be distributed evenly onsite in the immediate surrounding areas. The PRMTA expects that a layer no more than 4 inches of the existing topsoil may be graded where necessary (highest elevations) using the means described above. Please refer to the attached scope of work for additional details.

2. Terminal-wide earth stabilization works (Lots #1 and #2 of the attached drawing)

Pursuant to Paragraph 43.b of Administrative Compliance Order (ACO), Docket Number CWA-02-2019-3103, issued on December 19, 2019 by the US Environmental Protection Agency, the PRMTA intends to implement a project to attain final stabilization to areas where clearing, grading and excavation activities will no longer be performed. The project is extensive to all areas within the terminal with exposed soils, which cover an area of approximately 9 acres. The PRMTA intends to attain stabilization through a combination of hydroseeding and the placement of stone aggregate over the exposed soil areas. Hydroseeding is a planting process in which a slurry containing seed, mulch, fertilizer and a bonding agent is sprayed onto the ground. The slurry is sprayed over prepared ground in a uniform layer. Hydroseeding promotes quick germination and inhibits soil erosion and is also a very effective alternative to sod, that offers a significant cost savings as well as many other benefits.

As part of the ground preparation process carried out prior to the application of the slurry, if the existing ground is found irregular, the surface will be brought to uniform grade by the use of dozer back-blading or hand-shovel operations, where necessary. Excess soil resulting from this action will be distributed evenly onsite in the immediate surrounding areas. As with the project described in the previous paragraph, the PRMTA expects that a layer no more than 4 inches of the existing topsoil may be graded where necessary (highest elevations) using the means described above.

The PRMTA understands that the area where these projects are proposed may coincide with SWMU #55 and that a specific covenant and restriction regarding excavation has been stipulated as part of the transfer of this property to the LRA. The PRMTA also understands that the potential impacts of the proposed action

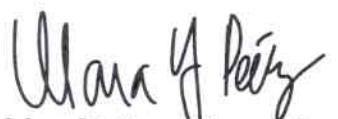
RE: Request for Authorization for Pavement Repairs at
Ceiba Ferry Terminal
Solid Waste Management Unit (SWMU) 55
Former Naval Station Roosevelt Roads

3

will not entail excavation or substantial disturbance of soils at the Property. Therefore, the PRMT requests the LRA to authorize the execution of this construction program as described.

We trust the information provided herein will allow the LRA to reach a prompt decision regarding this request. Please contact me at your convenience should you need additional information on this subject.

Cordially,

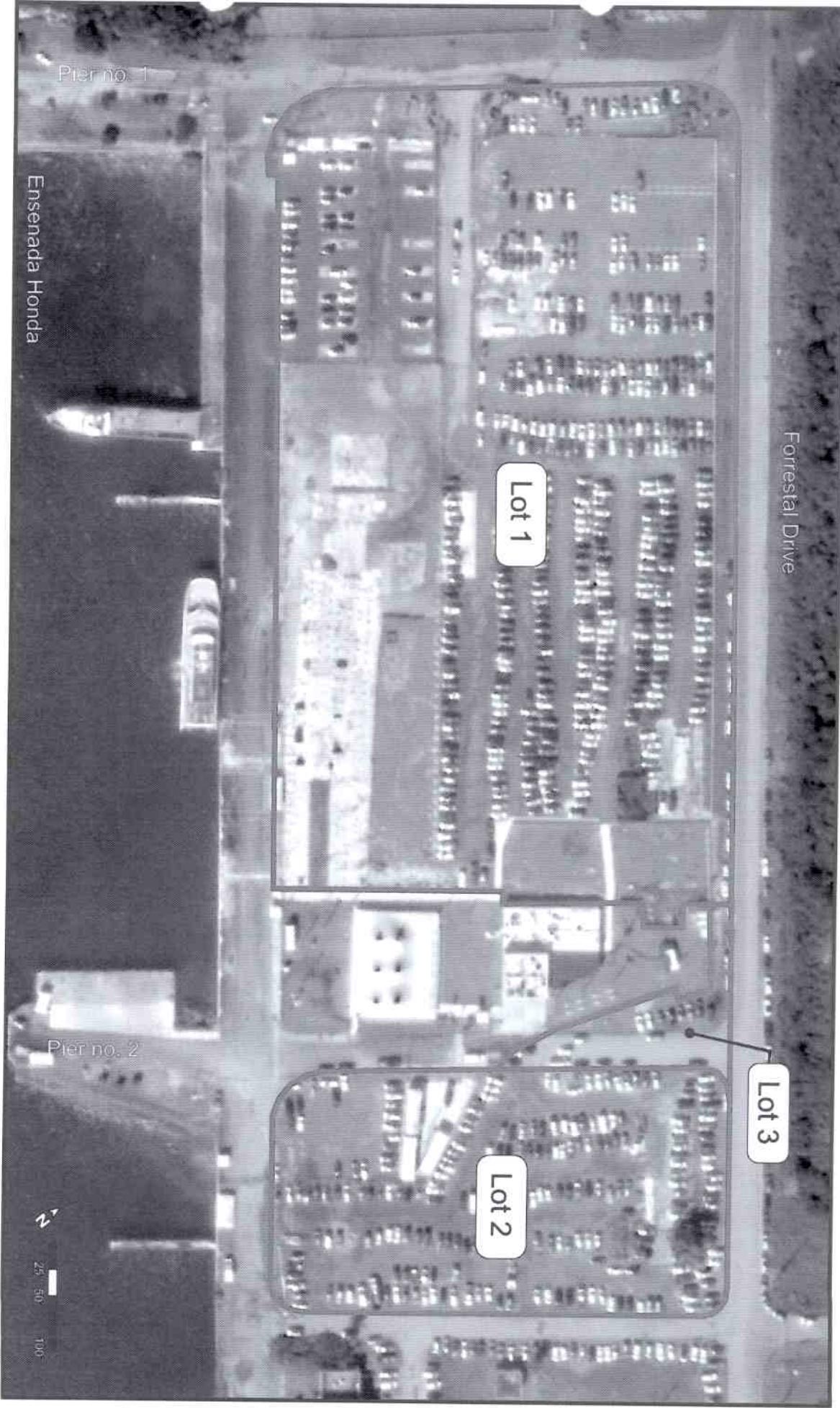


Mara Y. Perez-Torres, Esq.
Executive Director

Cc. Romel Pedraza PR – PRPA



Aerial photo with Project limit (Lot no. 1, Lot no. 2 and Lot no. 3)



Rivera, Jose

From: Perez Torres, Mara (AAPP) <mara.perez@p3.pr.gov>
Sent: Wednesday, September 25, 2019 5:05 PM
To: Rivera, Jose
Cc: angel@agepr.com
Subject: Fwd: Request for Authorization for Construction-Related Earth Works at Ceiba Ferry Terminal
Attachments: 2019-09-24 PRPA LRA Auth Req Pave Works Ceiba Terminal.pdf; 2019-09-24 Attachment Letter to LRA.pdf

FYI

Get [Outlook for iOS](#)

From: Brenda Quijano-Arroyo <bquijano@atm.pr.gov>
Sent: Wednesday, September 25, 2019 4:07:47 PM
To: Ian.Carlo@ddec.pr.gov <ian.Carlos@ddec.pr.gov>; gabriela.gonzalez@lra.pr.gov <gabriela.gonzalez@lra.pr.gov>; nilda.marchan@lra.pr.gov <nilda.marchan@lra.pr.gov>
Cc: Perez Torres, Mara (AAPP) <mara.perez@p3.pr.gov>; Mara Perez Torres <mperez@atm.pr.gov>; Romel Pedraza <rpedraza@prpa.pr.gov>
Subject: Request for Authorization for Construction-Related Earth Works at Ceiba Ferry Terminal

Buenas tardes

Adjunto correspondencia de parte de la Directora Ejecutiva de ATM para el Director Ejecutivo de LRA.

Agradeceré nos confirmen recibo, muchas gracias.

Brenda L. Quijano Arroyo
Ayudante Especial de la Directora Ejecutiva
Comunicaciones
Autoridad del Transporte Marítimo
Teléfono: (787) 722-2525 Ext. 15419
Celular: (787) 364-1406
Email: bquijano@atm.pr.gov



IMPORTANT NOTICE: Please do not read this e-mail if you are not the intended recipient and do not forward same to unintended recipients.
E-MAIL CONFIDENTIALITY NOTICE: The contents of this e-mail message and any attachments are intended solely for the addressee(s) and contain confidential and/or legally privileged information or attorney work product. If you are not the intended recipient of this message or if this message has been addressed to you in error, please immediately alert the sender by reply e-mail and then delete this message and any attachments. If you are not the intended recipient, you are notified that any use, dissemination, distribution, copying, or storage of this message or any attachment is strictly prohibited. If you use, disclose, copy or distribute the contents of this transmission to anyone, and you are not the intended recipient, you are liable for any and all damages caused to sender and/or addressee for such actions or omissions.
DISCLAIMER: Please note that we make no representations and/or are not responsible for any virus or similar malicious data content, which this e-mail transmission may contain."



GOVERNMENT OF PUERTO RICO

Puerto Rico and the Municipality Islands Maritime
Transport Authority

August 27, 2019

Mr. José A. Rivera
Leader, Clean Water Act Team
Multimedia Permits and Compliance Branch
Caribbean Environmental Protection Division 1
U.S. Environmental Protection Agency, Region 2
City View Plaza II, Suite 7000
48 Rd. 165 Km. 1.2
Guaynabo, PR 00968-8069

Director, Water Quality Area
Puerto Rico Department of Natural and Environmental Resources
(former Environmental Quality Board)
P.O. Box 11488
San Juan, Puerto Rico 00910

**New Maritime Transportation Terminal
Administrative Compliance Order
Docket Number CWA-02-2019-3103**

Dear Mr. Rivera,

Further to the Administrative Compliance Order (ACO) of reference, this is to notify that the Puerto Rico and the Municipal Islands Maritime Transportation Authority (PRMTA), will restore monitoring well infrastructure to ensure continuity of remediation activities of SWMU #55 and will perform the vapor intrusion evaluation at the Ceiba Terminal. This project will be executed by the US NAVY in coordination with the Local Redevelopment Authority for Roosevelt Roads and the PRMTA.

PRMTA continues with the procurement process to execute final stabilization activities at the Ceiba Terminal location. An updated schedule will be provided to USEPA in an upcoming communication.

The PRMTA is committed to execute out its capital improvement program and daily operations in a manner consistent with local and Federal regulations. We thank you for your continuous support on this matter.

Cordially,



Mara Perez-Torres, Esq.
Executive Director

C.c: via email

U.S. EPA Region II – Jessica Mollin
NAVFAC Atlantic – Timothy Wenk
PMOE – Thuane Fielding

mollin.jessica@epa.gov
tim.wenk@navy.mil
thuane.fielding@navy.mil



Rivera, Jose

From: Miguel A. Betancourt Burgos <mbetancourt@atm.pr.gov>
Sent: Thursday, August 29, 2019 8:55 AM
To: Rivera, Jose
Cc: Mollin, Jessica; tim.wenk@navy.mil; thuane.fielding@navy.mil; Mara Perez Torres; mara.perez@p3.pr.gov; rpedraza@prpa.pr.gov
Subject: RE: PRMTA_Administrative Compliance Order Docket Number CWA-02-2019-3103
Attachments: Letter to EPA_Monitoring Wells and Vapor Intrusion_rev_SIGNED.pdf

Resending attachment.

Cordially,

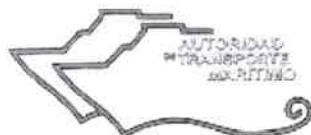
**Miguel A. Betancourt, Esq.
Chief Legal Counsel**

Autoridad de Transporte Marítimo
de Puerto Rico y las Islas Municipio

PO Box 41118
San Juan, PR 00940

Tel. (787) 497-7740, Ext. 2824

Email: mbetancourt@atm.pr.gov



NOTA DE CONFIDENCIALIDAD:

---Esta comunicación y cualquier archivo transmitido en ella pueden contener información confidencial, privilegiada y/o privada bajo las leyes aplicables. Se utiliza solamente para el uso o entidad a que se dirige. Si usted no es el destinatario intencional, se le notifica que cualquier uso, disseminación o copia de esta comunicación se prohíbe estrictamente. Si usted recibe esta comunicación por error, favor de notificar al remitente y destruya todas las copias de esta comunicación y de cualquier archivo recibido. Las opiniones expresadas en esta comunicación son propias de la suscribiente y no necesariamente coinciden con las de la Autoridad de Transporte Marítimo.

----This communication and any files transmitted with it may contain information that is confidential, privileged and exempt from disclosure under applicable law. It is intended solely for the use of the individual or entity to which it is addressed. If you are not the intended recipient, you are advised that any use, dissemination or copying of this communication is strictly prohibited. If you have received this communication by error, please

notify the sender and destroy all copies of this message and any attachments. Any opinion expressed in this communication is exclusively of its writer and not necessarily concur with nor are endorsed by the Maritime Transport Authority.

From: Rivera, Jose [mailto:Rivera.Jose@epa.gov]
Sent: Wednesday, August 28, 2019 8:43 AM
To: Miguel A. Betancourt Burgos
Cc: Mollin, Jessica; tim.wenk@navy.mil; thuane.fielding@navy.mil; Mara Perez Torres; mara.perez@p3.pr.gov; rpedraza@prpa.pr.gov
Subject: RE: PRMTA_Administrative Compliance Order Docket Number CWA-02-2019-3103

Good morning:

Thanka for your email. Would you please send us the attachment.

Thanks and be safe!

José A. Rivera, BSCE | Team Leader
Clean Water Act Team
Multimedia Permits and Compliance Branch
US EPA Region 2 | Caribbean Environmental Protection Division
Direct Dial: (787) 977-5842
Main: (787) 977-5865
e-mail: rivera.jose@epa.gov

PLEASE NOTE: This message, including any attachments, may include privileged, confidential and/or inside government information. Any distribution or use of this communication by anyone other than the intended recipient is strictly prohibited and may be unlawful. If you are not the intended recipient, please notify the sender by replying to this message and then delete it from your system.

From: Miguel A. Betancourt Burgos <mbetancourt@atm.pr.gov>
Sent: Tuesday, August 27, 2019 12:58 PM
To: Rivera, Jose <Rivera.Jose@epa.gov>
Cc: Mollin, Jessica <Mollin.Jessica@epa.gov>; tim.wenk@navy.mil; thuane.fielding@navy.mil; Mara Perez Torres <mperez@atm.pr.gov>; mara.perez@p3.pr.gov; rpedraza@prpa.pr.gov
Subject: PRMTA_Administrative Compliance Order Docket Number CWA-02-2019-3103

Dear. Mr. Jose Rivera,

Attached you will find a letter updating the monitoring wells and vapor intrusion evaluation for the case of reference.

Cordially,

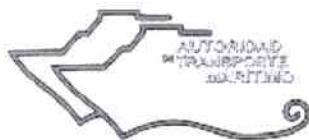
**Miguel A. Betancourt, Esq.
Chief Legal Counsel**

Autoridad de Transporte Marítimo
de Puerto Rico y las Islas Municipio

PO Box 41118
San Juan, PR 00940

Tel. (787) 497-7740, Ext. 2824

Email: mbetancourt@atm.pr.gov



NOTA DE CONFIDENCIALIDAD:

---Esta comunicación y cualquier archivo transmitido en ella pueden contener información confidencial, privilegiada y/o privada bajo las leyes aplicables. Se utiliza solamente para el uso o entidad a que se dirige. Si usted no es el destinatario intencional, se le notifica que cualquier uso, diseminación o copia de esta comunicación se prohíbe estrictamente. Si usted recibe esta comunicación por error, favor de notificar al remitente y destruya todas las copias de esta comunicación y de cualquier archivo recibido. Las opiniones expresadas en esta comunicación son propias de la suscribiente y no necesariamente coinciden con las de la Autoridad de Transporte Marítimo.

----This communication and any files transmitted with it may contain information that is confidential, privileged and exempt from disclosure under applicable law. It is intended solely for the use of the individual or entity to which it is addressed. If you are not the intended recipient, you are advised that any use, dissemination or copying of this communication is strictly prohibited. If you have received this communication by error, please notify the sender and destroy all copies of this message and any attachments. Any opinion expressed in this communication is exclusively of its writer and not necessarily concur with nor are endorsed by the Maritime Transport Authority.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY, REGION 2
Caribbean Environmental Protection Division
City View Plaza II, #48 Carr 165 Ste 7000
Guaynabo, Puerto Rico 00968-8073

Roosevelt Roads
Quarterly Meeting with Navy, LRA and Other Agencies
August 6, 2019

Attendance List

Name	Entity	Telephone	E-mail
1. José A. Rivera	USEPA	(787)977-5842	rivera.jose@epa.gov
2. Edwin R. Guerrero	USEPA	977-5875	guerrero.edwin@epa.gov
3. Douglas Pocze	USEPA	212-637-4432	pocze.doug@epa.gov
4. Jessica Mollin	VSEPA	212-637-3921	mollin.jessica@epa.gov
5. Jamie Butler	Jacobs	757-671-6212	Jamie.butler@Jacobs.com
6. Timothy Wenk	NAVFAC	757-322-4208	tim.wenk@navy.mil
7. Thuané B. Fielding	NAVFAC	843-963-7049	thuané.fielding@navy.mil
8. Marilisa Rivera	USFWS	787-510-5207	marilisa.rivera@fws.gov
9. Silvagros Rodríguez	Cortes PRPA	(787)-729-8715 ext. 3229	mirodriguez@prpa.pr.gov
Angel Gavín	AGEPRC	787-729-3333 787-605-70000	angel@agepr.com
Mara Y. Pérez	ATM	305-904-5218	wperez@atm.pr.gov



GOVERNMENT OF PUERTO RICO

Puerto Rico and the Municipality Islands Maritime
Transport Authority

August 6, 2019

Ms. Nancy Rodriguez PE
Chief
Multimedia Permits and Compliance Branch
Caribbean Environmental Protection Division 1
U.S. Environmental Protection Agency, Region 2
City View Plaza II, Suite 7000
48 Rd. 165 Km. 1.2
Guaynabo, PR 00968-8069

Director, Water Quality Area
Puerto Rico Department of Natural and Environmental Resources
(former Environmental Quality Board)
PO Box 11488
San Juan, Puerto Rico 00910

Response to MTA's June 14,2019 Letter
Revised Corrective Actions for New Maritime Transportation Terminal
Administrative Compliance Order
Docket Number CWA-02-2019-3103
NPDES ID Number: PRU915149 (unpermitted)

cc:uf
Dear Ms. Rodriguez,

Further to your July 11, 2019 letter and Paragraph 46 of the ACO, the Puerto Rico and the Municipal Islands Maritime Transportation Authority (MTA), is pleased to provide the USEPA the names of the qualified personnel that will carry out field inspections pursuant to the USEPA Construction General Permit and a copy of the revised Inspection Report Form.

Field inspections will be carried out by personnel from AG Environmental PSC, environmental and compliance consultants to ATM, namely:

1. Angel Garcia PE MSE, Principal: Eng. Garcia is a PR and Florida registered environmental engineer and consultant to the MTA. Engineer Garcia has over 20 years of experience managing stormwater compliance planning and execution projects for the public and private sectors. Eng. Garcia has extensive knowledge of US Environmental Protection Agency (USEPA), US ARMY Corps of Engineers (USCOE), National Environmental Policy Act (NEPA), and the PR Permit Management Office (OGPe) regulations. Significant achievements related to stormwater compliance include serving as permit and



2019-08-06
USEPA

construction compliance manager for the PR Aqueduct and Sewer Authority Capital Improvement Program (West, South and East Regions) implementation in support of CDM Smith, serving as environmental advisor and construction compliance manager in support of the Culebra Ferry Terminal, Port of the Americas, and Crowley Ferry Terminal projects. He also currently serves as main environmental advisor to the Municipality of Arecibo, where AGE PSC has structured and currently manages compliance aspects of the Municipal Separate Storm Sewer System (MS4) Program Office, in compliance with the NPDES and the Clean Water Act.

- ✓*
2. Abimarie Otaño MS, Field Biologist: Ms. Otaño serves since 2017 as Environmental Compliance Field Officer for the Culebra Ferry Terminal Improvements project, where she perform inspections, audits and daily monitoring of the construction and environmental mitigation activities associated to the project to ensure compliance with all local and federal regulations applicable to the project, including the implementation of the SWPPP and Plan CES (local SWPPP). Ms. Otaño has extensive experience in water quality research focused on coastal ecosystems, watershed management and coral reef ecosystem response. Before performing duties as Field Biologist at AGE, she has performed as research diver and coral reef rehabilitation technician for the UPR's Center for Applied Tropical Ecology and Conservation.

Attached please find a model Stormwater Construction Site Inspection Report that will be used by AGE PSC personnel to assess the compliance status of the site on a weekly basis. This form has been sourced from the 2017 CGP, published by the USEPA.

Please contact us should you have additional questions regarding this matter. We thank you for your continuous support on this matter.

Cordially,


Mara Perez-Torres, Esq.
Executive Director

Attachments

Stormwater Construction Site Inspection Report

General Information			
Project Name	PRMTA New Ceiba Terminal		
NPDES Tracking No.	PRR 10000	Location	Ceiba, Puerto Rico
Date of Inspection		Start/End Time	
Inspector's Name(s)	Angel Garcia		
Inspector's Title(s)	Sr. Environmental Engineer		
Inspector's Contact Information			
Inspector's Qualifications	MSE Environmental Engineering		
Describe present phase of construction	Construction activity has ended as of December 2018.		
Type of Inspection:	<input type="checkbox"/> Regular <input type="checkbox"/> Pre-storm event <input type="checkbox"/> During storm event <input type="checkbox"/> Post-storm event		
Weather Information			
Has there been a storm event since the last inspection? <input type="checkbox"/> Yes <input type="checkbox"/> No			
If yes, provide:			
Storm Start Date & Time:	Storm Duration (hrs):	Approximate Amount of Precipitation (in):	
Weather at time of this inspection?			
<input type="checkbox"/> Clear <input type="checkbox"/> Cloudy <input type="checkbox"/> Rain <input type="checkbox"/> Sleet <input type="checkbox"/> Fog <input type="checkbox"/> Snowing <input type="checkbox"/> High Winds <input type="checkbox"/> Other: _____ Temperature: _____			
Have any discharges occurred since the last inspection? <input type="checkbox"/> Yes <input type="checkbox"/> No			
If yes, describe:			
Are there any discharges at the time of inspection? <input type="checkbox"/> Yes <input type="checkbox"/> No			
If yes, describe:			

Site-specific BMPs

	BMP	BMP Installed?	BMP Maintenance Required?	Corrective Action Needed and Notes
1	Catch Basin #1 Protection	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
2	Catch Basin #2 Protection	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
3	Catch Basin #3 Protection	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
4	Catch Basin #4 Protection	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
5	Catch Basin #5 Protection	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
6	Catch Basin #6 Protection	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
7	Outfall #1 Turbidity Curtain	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
8	Outfall #2 Turbidity Curtain	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
9	Outfall #3 Turbidity Curtain	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
10	Outfall #4 Turbidity Curtain	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
11	Perimeter Silt Fence	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
12		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
13		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	

Overall Site Issues

	BMP/activity	Implemented?	Maintenance Required?	Corrective Action Needed and Notes
1	Are all slopes and disturbed areas not actively being worked properly stabilized?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
2	Are natural resource areas (e.g., streams, wetlands, mature trees, etc.) protected with barriers or similar BMPs?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
3	Are perimeter controls and sediment barriers adequately installed (keyed into substrate) and maintained?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
4	Are discharge points and receiving waters free of any sediment deposits?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
5	Are storm drain inlets properly protected?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
6	Is trash/litter from work areas collected and placed in covered dumpsters?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
7	Are materials that are potential stormwater contaminants stored inside or under cover?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
8	Are non-stormwater discharges (e.g., wash water, dewatering) properly controlled?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
9	(Other)	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	

Non-Compliance

CERTIFICATION STATEMENT

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Print name and title: _____

Signature: _____ **Date:** _____



GOVERNMENT OF PUERTO RICO

Puerto Rico and the Municipality Islands Maritime
Transport Authority

August 5, 2019

Mr. José A. Rivera
Leader, Clean Water Act Team
Multimedia Permits and Compliance Branch
Caribbean Environmental Protection Division 1
U.S. Environmental Protection Agency, Region 2
City View Plaza II, Suite 7000
48 Rd. 165 Km. 1.2
Guaynabo, PR 00968-8069

Director, Water Quality Area
Puerto Rico Department of Natural and Environmental Resources
(former Environmental Quality Board)
PO Box 11488
San Juan, Puerto Rico 00910

**New Maritime Transportation Terminal
Administrative Compliance Order
Docket Number CWA-02-2019-3103**

Dear Mr. Rivera,

Further to the Administrative Compliance Order (ACO) of reference, this is to notify that the Puerto Rico and the Municipal Islands Maritime Transportation Authority (MTA), completed as of August 1st, 2019 a corrective action project consisting of the installation of interim erosion and sediment controls BMP's at the Ceiba Terminal.

Maritime Transportation Authority (MTA) personnel carried out the following activities pursuant to sections 43(c), 43(d), 43(g), and 43(i) of the ACO:

1. Protection of 6 main stormwater catch basins located at the terminal by means of crushed stone, fiber rolls, and silt fences.
2. Installation of turbidity curtains (booms) to serve as stormwater sediment barriers at 3 outfalls located along the terminal.
3. Replacement of turbidity curtains (booms) to serve as stormwater sediment barriers at Outfall #2 outfalls located along the terminal
4. Field inspection and or installation of silt fence material around the entire terminal parking area to serve as perimeter control measure.



5. Field assessment and maintenance of a pluviometer near the main terminal structure,

Please refer to the attached file for additional details regarding the corrective actions described in the previous paragraph. ATM continues with the procurement process to execute final stabilization activities at the Ceiba Terminal location. An updated schedule will be provided to USEPA in an upcoming communication.

The PRMTA is committed to execute out its capital improvement program and daily operations in a manner consistent with local and Federal regulations. We thank you for your continuous support on this matter.

Cordially,



Mara Perez-Torres, Esq.
Executive Director

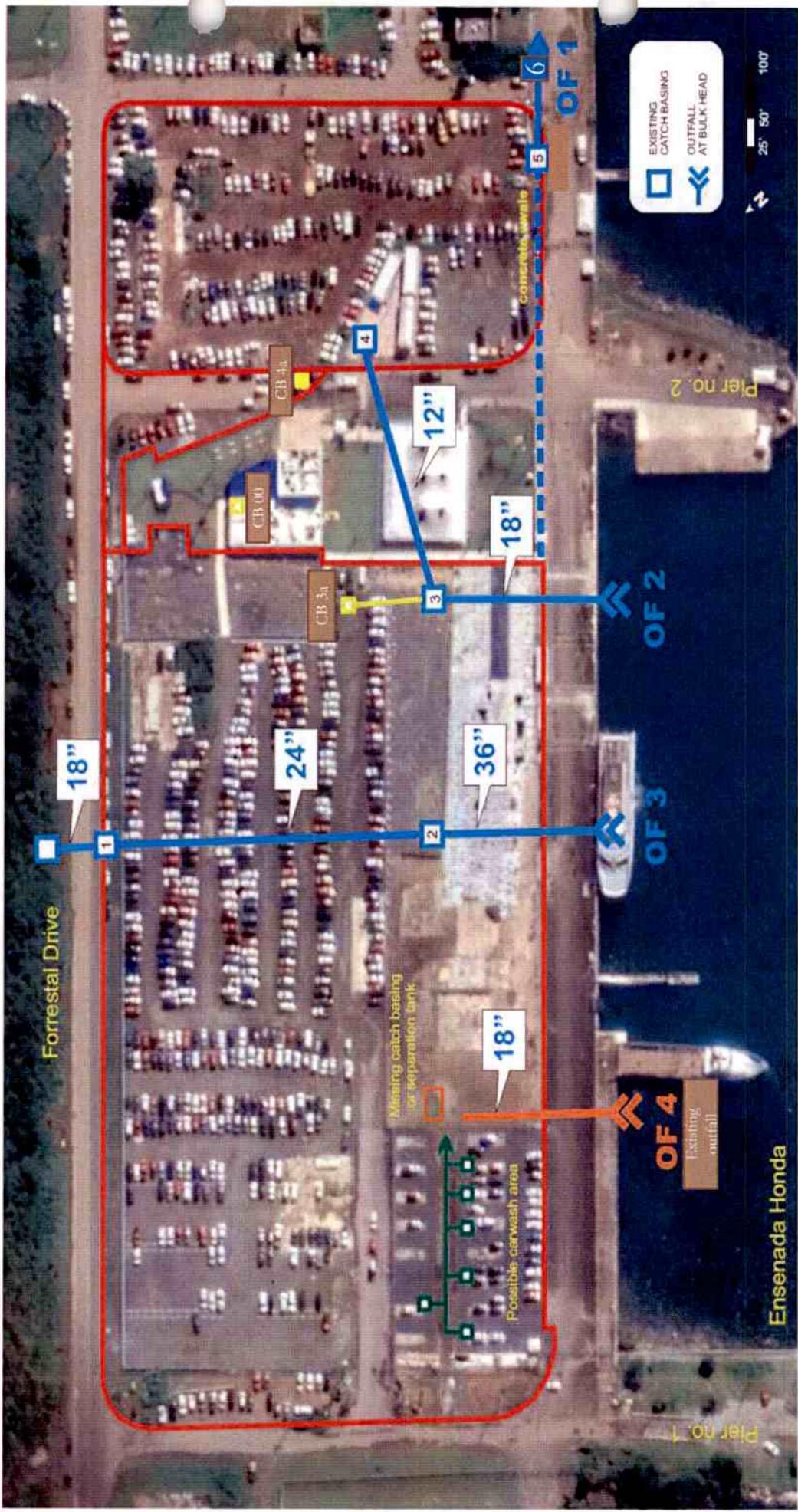
SWPPP ATM

Passenger and Ferry Boat Terminal Site at
Ceiba

Interim Corrective Action

July 2019

Engineering Bureau
Environmental Affairs Office



Aerial photo with existing storm water management system.

Stormwater drainage #1



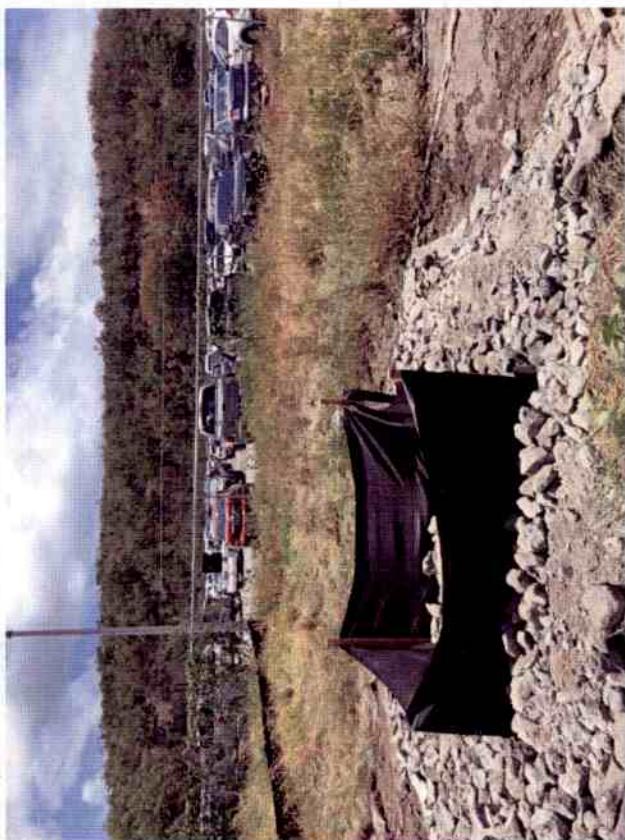
Stormwater drainage #1

Location

Outside of operation area



Stormwater drainage #2



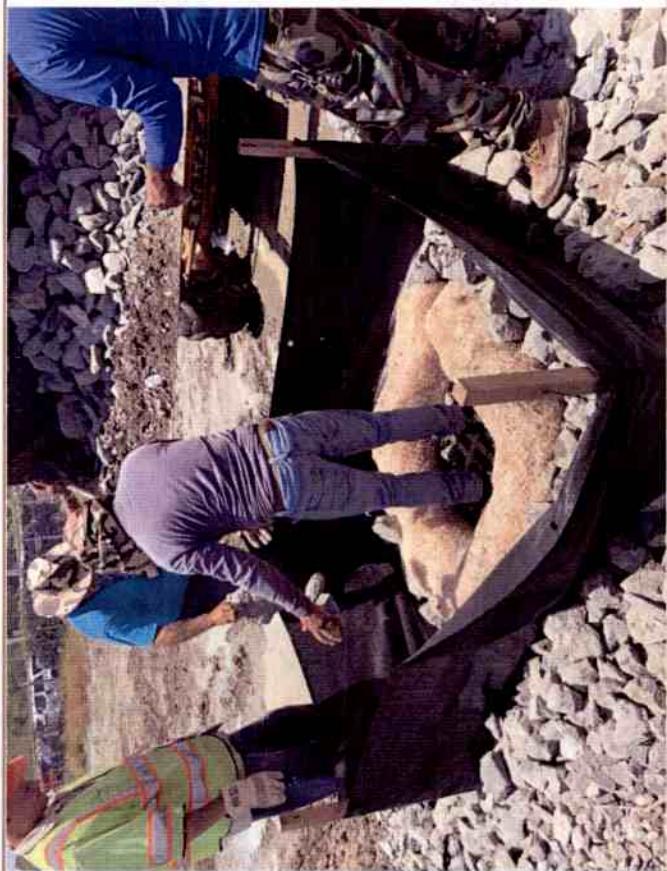
Stormwater drainage #2

Replace and protect stormwater drainage

Location



Stormwater drainage #3

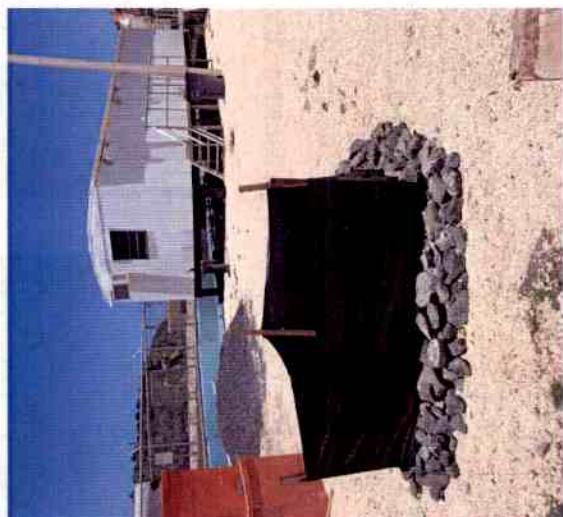


Stormwater drainage #3

Location

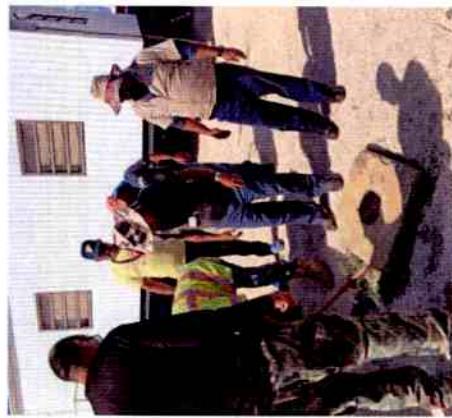
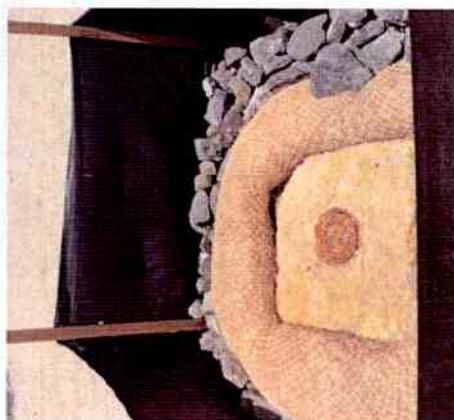
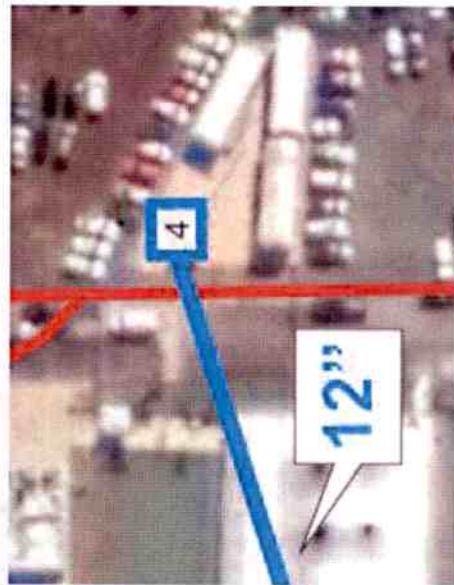


Stormwater drainage #4



Stormwater drainage #4

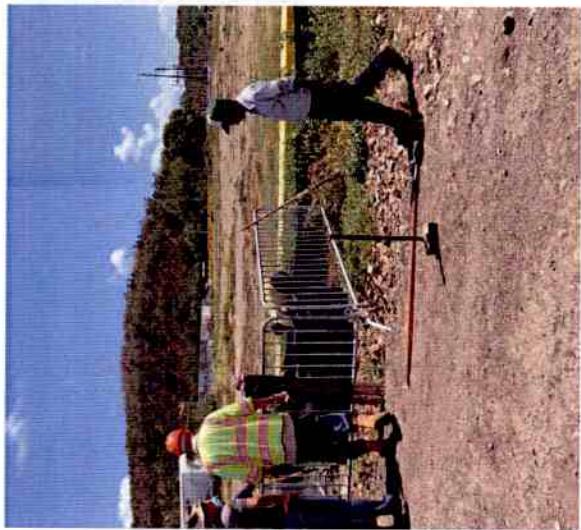
Protect the area, historical visuals present a drainage system.



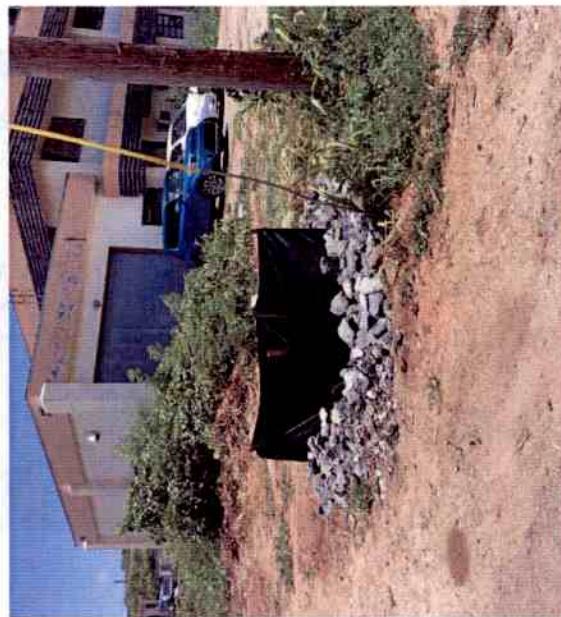
Stormwater drainage #5



Stormwater drainage #5

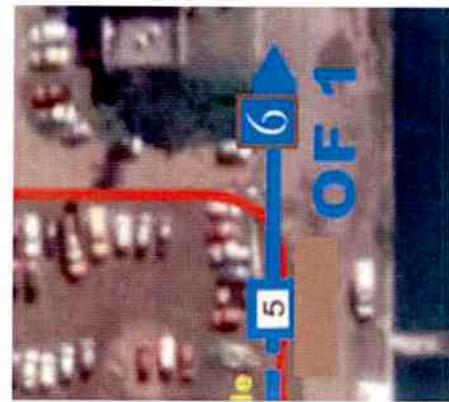


Stormwater drainage #6

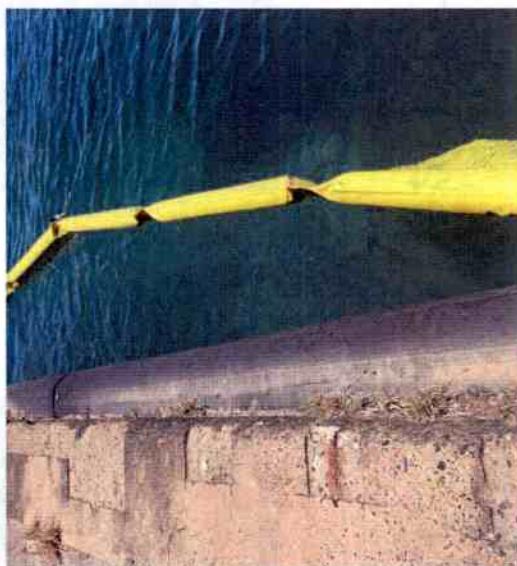


Stormwater drainage #6

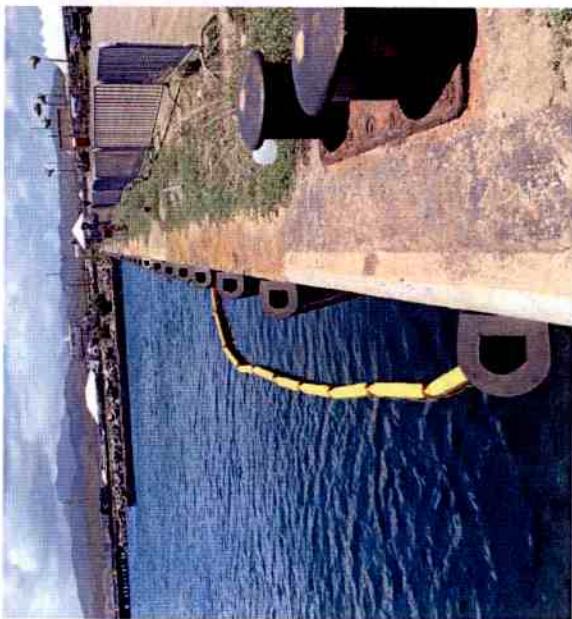
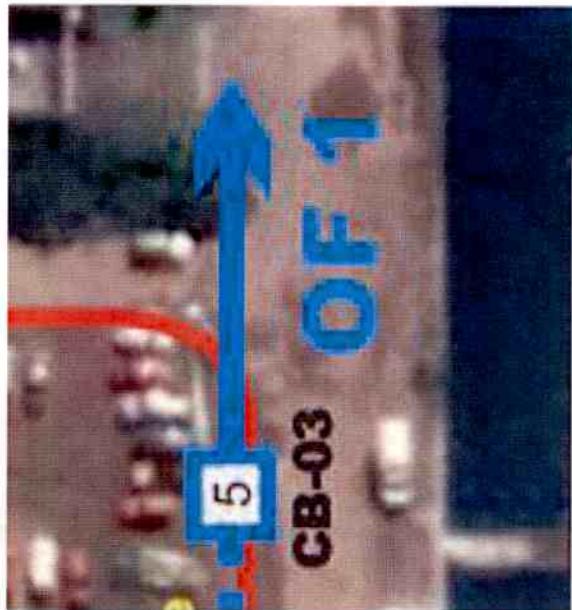
Protect the drainage with wood pallet / the grate inlet is broken



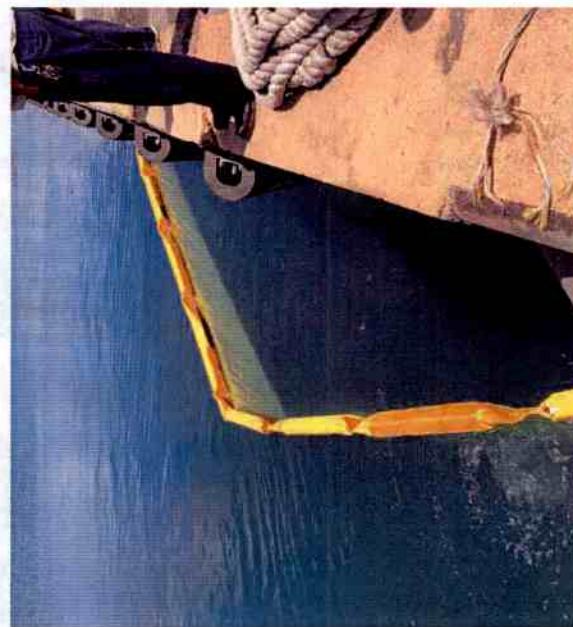
Stormwater Barrier #1



Stormwater Barrier #1

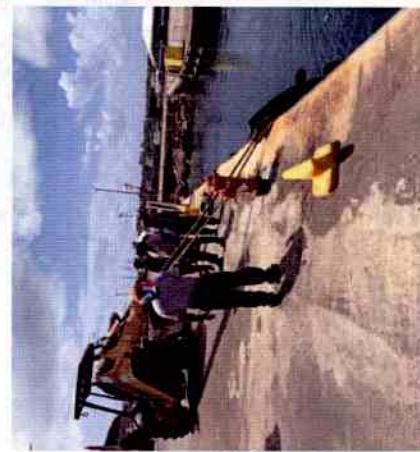
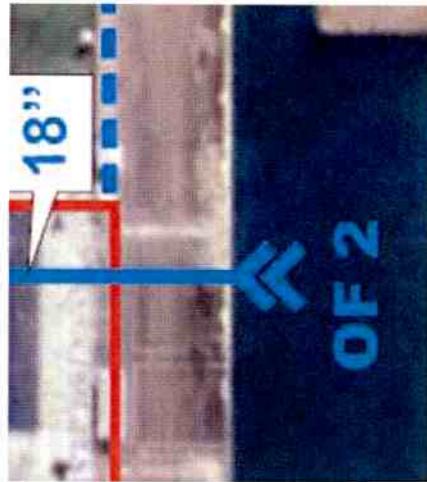


Stormwater Barrier #2



Stormwater Barrier #2

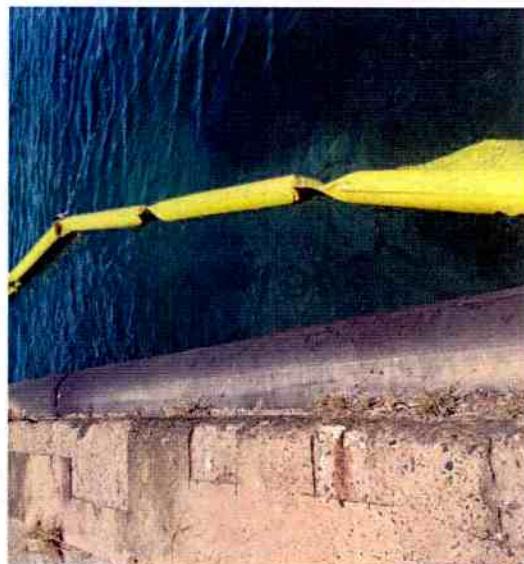
Barrier removal and installation of a new one



Stormwater Barrier #3



Stormwater Barrier #4

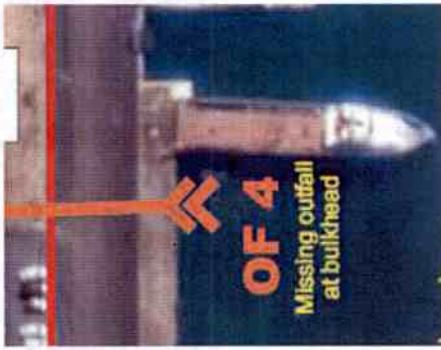


Stormwater Barrier #4

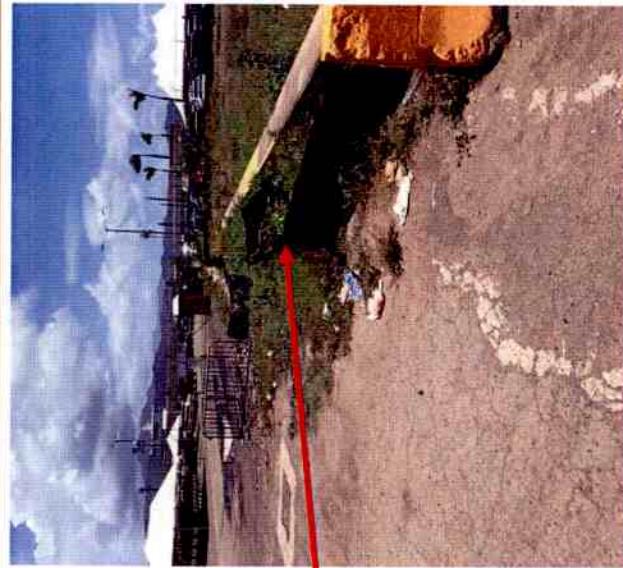
Barrier installation outfall 4



Location outfall 4



Electric Box

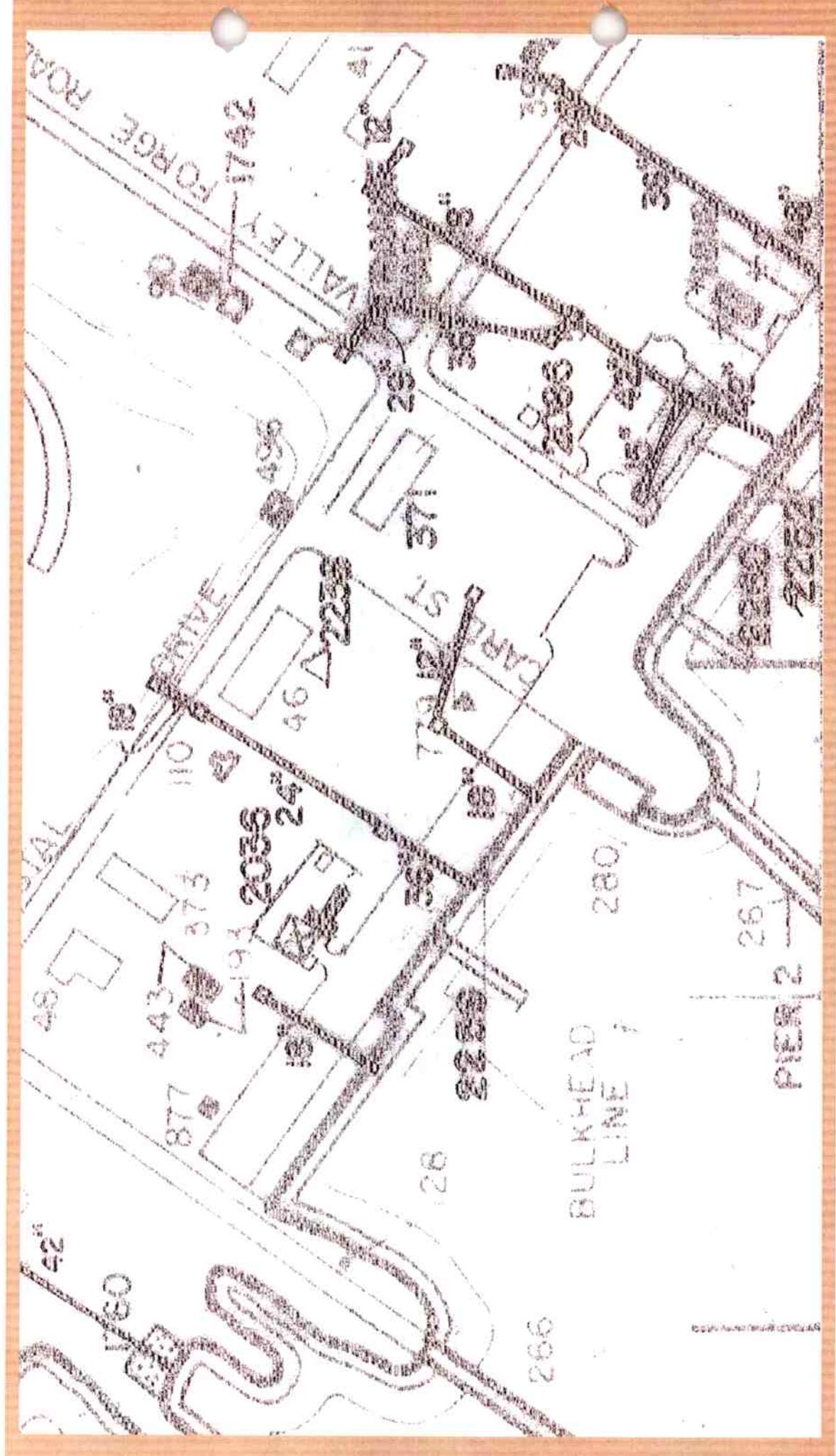


Install pallet to
protect the electric box.

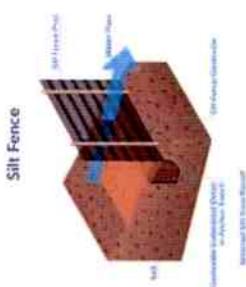


Pluviometer





Instalación de silt Fence



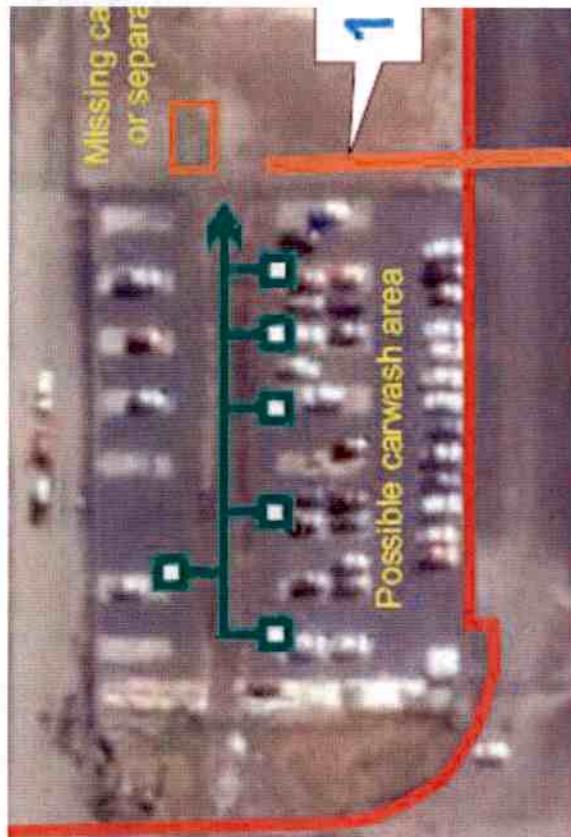
Área para
Aplicación de
Silt Fence



Aerial photo with existing storm water management system.

Área de drenajes paralelos en estacionamiento general de empleados

Estos drenajes serán cerrado este
próximo viernes, 26 de julio

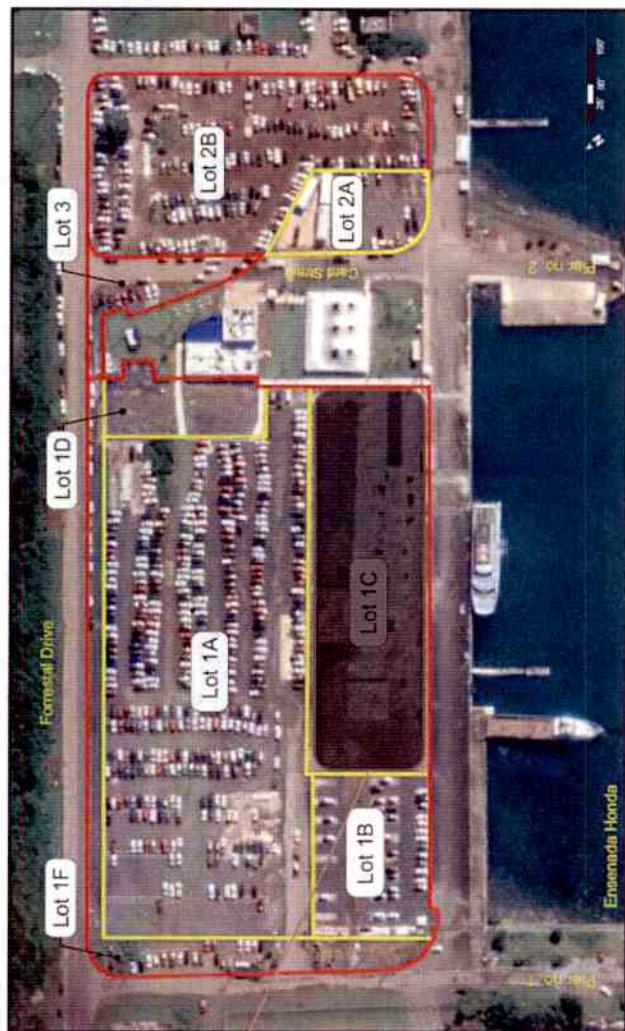


Localización del drenaje “4”

Se ha protegido un área de pozo, entendiendo que este pudo haber sido en el pasado un área de drenaje



Colocación de plástico sintético



Plástico sintético
10⁻⁹

Brigada de Trabajo

- Personal de DTOP en estos trabajos:
- Director General de la Región de Huancayo – Sr. Waldestrudis Cruz
 - * Jose Martínez
 - * José Herrera
 - * Saul Ortiz
 - * Carlos Cruz
 - * José Cruz
 - * José Guadalupe
 - * Carlos Sanabria
- Ramón Lazu – Supervisor de brigada
 - * Melvin De Jesus





GOVERNMENT OF PUERTO RICO
Puerto Rico and the Municipality Islands Maritime
Transport Authority

August 5, 2019

Ms. Nancy Rodriguez PE
Chief
Multimedia Permits and Compliance Branch
Caribbean Environmental Protection Division 1
U.S. Environmental Protection Agency, Region 2
City View Plaza II, Suite 7000
48 Rd. 165 Km. 1.2
Guaynabo, PR 00968-8069

Director, Water Quality Area
Puerto Rico Department of Natural and Environmental Resources
(former Environmental Quality Board)
PO Box 11488
San Juan, Puerto Rico 00910

Response to MTA's June 14,2019 Letter
Revised Corrective Actions for New Maritime Transportation Terminal
Administrative Compliance Order
Docket Number CWA-02-2019-3103
NPDES ID Number: PRU915149 (unpermitted)

Dear Ms. Rodriguez,

Further to your July 11, 2019 letter, the Puerto Rico and the Municipal Islands Maritime Transportation Authority (MTA), is pleased to provide a response to EPA's compliance determination concerning Paragraphs 43-44 and 46-48 of the ACO. Please refer to the following table for details:

Paragraph	Description	USEPA Determination	MTA Response
43.a	Temporary Stabilization to Areas where Clearing, Grading and Excavation Activities had Temporarily Ceased.	Deems that compliance with this provision has been achieved.	MTA to take no further action.



Paragraph	Description	USEPA Determination	MTA Response
43.b	Final Stabilization to Areas where Clearing, Grading and Excavation Activities will No Longer be Performed.	MTA shall complete the installation of final soil stabilization of the exposed areas by September 30, 2019.	MTA to issue a new RFP for these activities on August 25, 2019. Expected award on October 15, 2019. Completion of these activities expected on December 19, 2019.
43.c	Perimeter Controls, Erosion and Sediment controls, and Best Management Practices (BMPs).	MTA shall revise the site drawing included in the Stormwater Pollution Prevention Plan (SWPPP) developed for the Terminal to update the locations where inlet protection and perimeter controls will be provided. MTA shall submit the revised drawing for the replacement/installation of interim BMPs for inlet protection and perimeter control and shall complete inlets protection and perimeter controls by July 31, 2019.	MTA completed replacement/installation of interim BMPs for inlet protection and perimeter control as of August 1 st , 2019.
43.d	Storm Water Run-on Management from Flows Coming from Outside Properties into the Project	Deems that compliance with this provision has been achieved.	MTA to take no further action.
43.e	Cleaning of the Stormwater Collection and Discharge System	...MTA shall provide written notification confirming that SQR cleaned the system. If MTA cannot confirm that SQR cleaned the system, MTA shall clean the system by July 31, 2019.	SQR has provided no input regarding this matter to MTA. MTA to procure these services internally and requests USEPA to extend this deadline until September 13, 2019.

Paragraph	Description	USEPA Determination	MTA Response
43.f	Sediment Track-out Controls	MTA shall immediately implement a dust control program and continue its implementation until final soil stabilization is achieved to deter the effects of vehicles carrying sediments during dry weather onto the roads and emitting dust into the air.	MTA procuring dust control equipment through an interagency agreement. Expect to start dust control program on August 26, 2019.
43.g	Pollution Prevention Controls	MTA shall make sure that the waste storage containers are covered when not in use.	These PP measures are currently in effect at the Ceiba Terminal.
43.h	Dust Controls	MTA has failed to implement the dust control measures to protect human health. MTA shall indicate the actions it will be taken to immediately provide dust control measures during dry weather to all exposed soils.	See response to item 43.f.
44	SWPPP for the Project	Deems that compliance with this provision has been achieved.	MTA to take no further action.

Paragraph	Description	USEPA Determination	MTA Response
46	Site Inspections and Inspection Reports	MTA shall identify "qualified personnel" to perform and document the inspections...Also, MTA shall revise the Inspection Report Form included in the SWPPP to specify the inspection areas and activities to be inspected. MTA shall provide to EPA the names of the qualified personnel and a copy of the revised Inspection Report Form. In addition, the revised Inspection Report Form shall be signed and certified according to Paragraph 50 of the ACO.	MTA to provide EPA the names of the qualified personnel and a copy of the revised Inspection Report Form on or before August 6, 2019. MTA to carry out weekly inspections per section 4.2.1 of the 2017 CGP (as modified on June 2019) starting during the week of August 5, 2019.
47	Corrective Actions	Deems that MTA's submittal of the Letter and future revisions/amendments to corrective actions address compliance with this provision.	MTA to take no further action.
48	Monthly Progress Reports	MTA shall submit to EPA the Monthly Progress Reports on until the termination of the ACO.	MTA to deliver the July 2019 Monthly Progress Report on or before August 9, 2019.

MTA continues the procurement process to initiate final stabilization to all exposed areas pursuant to the ACO. We thank you for your continuous support on this matter.

Cordially,

Mara Perez-Torres, Esq.
Executive Director



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY, REGION 2
Caribbean Environmental Protection Division
City View Plaza II, #48 Carr 165 Ste 7000
Guaynabo, Puerto Rico 00968-8073

07 1119

VIA EMAIL & REGULAR MAIL

Ms. Mara Pérez, Esq.
Executive Director
Puerto Rico and the Municipality Islands Maritime Transport Authority
P. O. Box 41118
San Juan, Puerto Rico 00940

**Re: Response to MTA's June 14, 2019 Letter
Revised Corrective Actions for New Maritime Transportation Terminal
Administrative Compliance Order
Docket Number CWA-02-2019-3103
NPDES ID Number: PRU915149 (unpermitted)**

Dear Ms. Pérez:

This letter is in response to your June 14, 2019 letter (the "Letter"), in which the Puerto Rico and the Municipality Islands Maritime Transport Authority ("MTA") submitted revised corrective actions to bring the New Maritime Transportation Terminal (the "Terminal") into compliance with the Administrative Compliance Order (ACO), Docket Number CWA-02-2019-3103, issued on December 19, 2019. The ACO included Ordered Provisions that established requirements to bring the Terminal into compliance with Sections 301 and 402(p) of the Clean Water Act (CWA), 33 U.S.C. §§ 1311(a) and 1342(p), respectively.

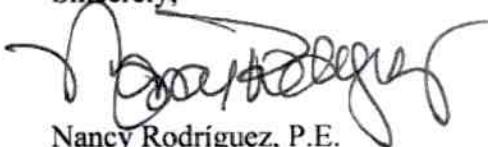
The key corrective actions lay out in the Letter are focused on three main aspects that involve the final stabilization of soils exposed to precipitation; the implementation and maintenance of erosion and sediment controls to prevent the receiving waters from receiving sediments and other pollutants; implementation of dust controls; performance of inspections; and submittal of monthly progress reports while implementing the corrective actions. EPA has reviewed the proposed corrective actions, the proposed execution schedule and the drawing submitted by MTA.

Attachment 1 of this letter includes EPA's compliance determination concerning Paragraphs 43-44 and 46-48 of the ACO. Within fifteen (15) calendar days of receipt of this letter, MTA must submit to EPA a response to EPA's compliance determination provided in Attachment 1 of this letter, including estimated costs for each of the corrective actions proposed. MTA's response shall comply with the signatory and certification requirements included in Paragraph 50 of the ACO.

This letter should not be construed as an election by EPA to forego any administrative or judicial action for penalties, fines, or other appropriate relief under Section 309 of the CWA, 33 U.S.C. § 1319, which resulted from MTA's non-compliance with the CWA.

If you have any questions regarding the above, please contact Mr. José A. Rivera, Team Leader, Clean Water Act Team, at (787) 977-5852, or rivera.jose@epa.gov. Any contact by any attorney for ATM should be addressed to Ms. Evelyn Rivera-Ocasio at (787) 977-5859, or rivera-ocasio.evelyn@epa.gov.

Sincerely,



Nancy Rodríguez, P.E.

Chief

Multimedia Permits and Compliance Branch

Attachment

cc: Ángel Meléndez, DNER/WQA (via e-mail w/ enclosure)
Miguel A. Betancourt, Esq., MTA (via e-mail w/ enclosure)

ATTACHMENT 1

The ACO included Ordered Provisions that established requirements to bring the Terminal into compliance with Sections 301(a) and 402(p) of the Clean Water Act, 33 U.S.C. §§ 1311(a) and 1342(p), respectively. The following includes the applicable ACO Ordered Provision, MTA's Proposed Corrective Action(s) and EPA's Compliance Determination:

A. Paragraph 43.a – Temporary Stabilization to Areas where Clearing, Grading and Excavation Activities had Temporarily Ceased

- MTA's Proposed Corrective Action – None
- MTA's Proposed Completion Date – N/A

EPA's compliance determination: Earth movement and construction activities had ceased at the Terminal's site as of December 2018. MTA has indicated that construction activities will not be performed at the Terminal's site. EPA recognizes that certain areas of the Terminal's site were provided with temporary stabilization. Therefore, EPA deems that compliance with this provision has been achieved.

B. Paragraph 43.b – Final Stabilization to Areas where Clearing, Grading and Excavation Activities will No Longer be Performed

- MTA's Proposed Corrective Action – Installation of sod and asphalt pavement in areas of the Terminal's site that are depicted in the drawing attached to the Letter
- MTA's Proposed Completion Date – February 27, 2020

EPA's Compliance Determination: MTA proposed a project start date of August 5, 2019 and a project end date of February 27, 2020. EPA could not determine whether the February 27, 2020 date is for the completion of all activities, including final soil stabilization, or the date when final soil stabilization will be completed. EPA recognizes that sod maintenance and growth assessment must continue to assure sod growth and attachment to the soil. Therefore, MTA shall complete the installation of final soil stabilization of the exposed areas by September 30, 2019.

C. Paragraph 43.c – Perimeter Controls, Erosion and Sediment controls, and Best Management Practices (BMPs)

- MTA's Proposed Corrective Action – Replace or install interim BMPs, as necessary before and during the execution of final soil stabilization works. Install BMPs to ensure catch basin and stormwater infrastructure protection once final soil stabilization works are completed.
- MTA's Proposed Completion Date – Continuous during soil stabilization activity

EPA's Compliance Determination: The proposed corrective actions did not provide a description of the existing storm sewer system that collects the storm water runoff from the Terminal's site, the associated catch basins (storm inlets) and the perimeter that requires controls (e.g. silt fence). MTA shall revise the site drawing included in the Stormwater Pollution Prevention Plan (SWPPP) developed for the Terminal to update the locations where inlet protection and perimeter controls will be provided. MTA shall submit the revised drawing for the replacement/installation of interim BMPs for inlet protection and perimeter control and shall complete inlets protection and perimeter controls by July 31, 2019.

D. Paragraph 43.d – Storm Water Run-on Management from Flows Coming from Outside Properties into the Project

- MTA's Proposed Corrective Action – MTA did not propose BMPs
- MTA's Proposed Completion Date – N/A

EPA's Compliance Determination: Based on the current conditions of the Terminal's site and information available to EPA, MTA does not need to implement storm water run-on management from flows coming from outside properties into the Terminal's site, other than the required perimeter controls. See EPA's comments concerning perimeter controls, above. EPA deems that compliance with this provision has been achieved.

E. Paragraph 43.e – Cleaning of the Stormwater Collection and Discharge System

- MTA's Proposed Corrective Action – MTA did not propose cleaning the system and permanent turbidity barriers have been placed at three existing outfalls
- MTA's Proposed Completion Date – N/A

EPA's Compliance Determination: MTA's former contractor, SQR Architects and Engineers Consulting, P.S.C. (SQR) provided written notification to EPA that the system was cleaned. Nonetheless, EPA does not have any written notification from MTA confirming that SQR cleaned the system. Therefore, MTA shall provide written notification confirming that SQR cleaned the system. If MTA cannot confirm that SQR cleaned the system, MTA shall clean the system by July 31, 2019.

Note: The system is comprised on inlets, underground pipe and three discharge outfalls into the Ensenada Bay.

F. Paragraph 43.f – Sediment Track-out Controls

- MTA's Proposed Corrective Action – MTA did not propose controls
- MTA's Proposed Completion Date – N/A

EPA's Compliance Determination: Earth movement and construction activities had ceased at the Terminal's site as of December 2018. The Terminal's parking areas remain without soil

stabilization and vehicles continue to track out sediments onto nearby streets. MTA shall immediately implement a dust control program and continue its implementation until final soil stabilization is achieved to deter the effects of vehicles carrying sediments during dry weather onto the roads and emitting dust into the air.

G. Paragraph 43.g – Pollution Prevention Controls

- MTA's Proposed Corrective Action – Removal of foreign construction materials and potential regulated wastes was accomplished
- MTA's Proposed Completion Date – N/A

EPA's Compliance Determination: MTA shall make sure that the waste storage containers are covered when not in use.

H. Paragraph 43.h – Dust Controls

- MTA's Proposed Corrective Action – Ensure dust control measures are in place during stabilization activities and after the project is completed
- MTA's Proposed Completion Date – Continuous during stabilization activity

EPA's Compliance Determination: Dust controls measures have been required since the issuance of the ACO. MTA has failed to implement the dust control measures to protect human health. MTA shall indicate the actions it will be taken to immediately provide dust control measures during dry weather to all exposed soils.

I. Paragraph 44 – SWPPP for the Project

- MTA's Proposed Corrective Action – No proposal
- MTA's Proposed Completion Date – N/A

EPA's Compliance Determination: SQR and MTA developed a SWPPP for the Terminal's site. Since earth movement and construction activities are not being conducted at the Terminal's site as of the date of this letter, there is no need to update the SWPPP at this time. EPA deems that compliance with this provision has been achieved.

J. Paragraph 46 – Site Inspections and Inspection Reports

- MTA's Proposed Corrective Action – Conduct SWPPP Inspections
- MTA's Proposed Completion Date – Weekly until project site stabilization is attained

EPA's Compliance Determination: MTA shall identify "qualified personnel" to perform and document the inspections. The term qualified personnel is found in Part 4.1 of the 2017 CGP. Also, MTA shall revise the Inspection Report Form included in the SWPPP to specify the inspection

areas and activities to be inspected. MTA shall provide to EPA the names of the qualified personnel and a copy of the revised Inspection Report Form. In addition, the revised Inspection Report Form shall be signed and certified according to Paragraph 50 of the ACO.

K. Paragraph 47 – Corrective Actions

- MTA's Proposed Corrective Action – The Letter
- MTA's Proposed Completion Date – February 27, 2020

EPA's Compliance Determination: EPA deems that MTA's submittal of the Letter and future revisions/amendments to corrective actions address compliance with this provision.

L. Paragraph 48 – Monthly Progress Reports

- MTA's Proposed Corrective Action – Submit monthly progress reports
- MTA's Proposed Completion Date – Monthly until project site stabilization is attained

EPA's Compliance Determination: MTA shall submit to EPA the Monthly Progress Reports on until the termination of the ACO.

Notwithstanding the compliance determinations above, EPA reiterates its concerns with MTA's inability to provide final stabilization to all exposed areas, implement erosion controls to protect the receiving water and apply dust controls to protect human health. MTA shall make every effort to expedite the implementation of all corrective action regardless of the dates provided hereinabove and the Letter.

Finally, EPA would like to remind MTA that is not authorized to discharge pollutants associated with construction activities from the Terminal into waters of the United States without a National Pollutant Discharge Elimination System permit.

Rivera, Jose

From: Rivera, Jose
Sent: Friday, June 21, 2019 12:33 PM
To: 'Miguel A. Betancourt Burgos'
Cc: mara.perez@p3.pr.gov; Mara Perez Torres; mlstorres@gmail.com; angel@agepr.com; rpedraza@prpa.pr.gov; mirodriguez@prpa.pr.gov
Subject: RE: MTA Work Plan Soil Stabilization

Lcdo.;

EPA is in receipt of your email and attachments.

Cordially,

José A. Rivera, BSCE | Team Leader
Clean Water Act Team
Multimedia Permits and Compliance Branch
US EPA Region 2 | Caribbean Environmental Protection Division
Direct Dial: (787) 977-5842
Main: (787) 977-5865
e-mail: rivera.jose@epa.gov

PLEASE NOTE: This message, including any attachments, may include privileged, confidential and/or inside government information. Any distribution or use of this communication by anyone other than the intended recipient is strictly prohibited and may be unlawful. If you are not the intended recipient, please notify the sender by replying to this message and then delete it from your system.

From: Miguel A. Betancourt Burgos <mbetancourt@atm.pr.gov>
Sent: Friday, June 14, 2019 3:30 PM
To: Rivera, Jose <Rivera.Jose@epa.gov>
Cc: mara.perez@p3.pr.gov; Mara Perez Torres <mperez@atm.pr.gov>; mlstorres@gmail.com; angel@agepr.com; rpedraza@prpa.pr.gov; mirodriguez@prpa.pr.gov
Subject: MTA Work Plan Soil Stabilization

Mr. José Rivera,

Attached you will find the Maritime Transportation Authority Work Plan and Site Map with regards to the new Maritime Transportation Terminal soil stabilization.

Materials for this project has been ordered and work brigades has been identified. Project will begin next week.

RFP will follow next week as well.

Have a great weekend!

Cordially,

Miguel A. Betancourt, Esq.
Chief Legal Counsel

Autoridad de Transporte Marítimo
de Puerto Rico y las Islas Municipio

PO Box 41118
San Juan, PR 00940

Tel. (787) 497-7740, Ext. 2824

Email: mbetancourt@atm.pr.gov



NOTA DE CONFIDENCIALIDAD:

---Esta comunicación y cualquier archivo transmitido en ella pueden contener información confidencial, privilegiada y/o privada bajo las leyes aplicables. Se utiliza solamente para el uso o entidad a que se dirige. Si usted no es el destinatario intencional, se le notifica que cualquier uso, diseminación o copia de esta comunicación se prohíbe estrictamente. Si usted recibe esta comunicación por error, favor de notificar al remitente y destruya todas las copias de esta comunicación y de cualquier archivo recibido. Las opiniones expresadas en esta comunicación son propias de la suscribiente y no necesariamente coinciden con las de la Autoridad de Transporte Marítimo.

----This communication and any files transmitted with it may contain information that is confidential, privileged and exempt from disclosure under applicable law. It is intended solely for the use of the individual or entity to which it is addressed. If you are not the intended recipient, you are advised that any use, dissemination or copying of this communication is strictly prohibited. If you have received this communication by error, please notify the sender and destroy all copies of this message and any attachments. Any opinion expressed in this communication is exclusively of its writer and not necessarily concur with nor are endorsed by the Maritime Transport Authority.



GOVERNMENT OF PUERTO RICO

Puerto Rico and the Municipality Islands Maritime
Transport Authority

June 14, 2019

Mr. José A. Rivera
Leader, Clean Water Act Team
Multimedia Permits and Compliance Branch
Caribbean Environmental Protection Division 1
U.S. Environmental Protection Agency, Region 2
City View Plaza II, Suite 7000
48 Rd. 165 Km. 1.2
Guaynabo, PR 00968-8069

Director, Water Quality Area
Puerto Rico Department of Natural and Environmental Resources
(former Environmental Quality Board)
PO Box 11488
San Juan, Puerto Rico 00910

**RE: New Maritime Transportation Terminal
Administrative Compliance Order
Docket Number CWA-02-2019-3103**

Dear Mr. Rivera,

Further to the Administrative Compliance Order (ACO) of reference, regarding findings of two (2) inspections performed by EPA personnel on September 17-18, 2018 and November 6, 2018 at the new terminal in Ceiba, the Puerto Rico Maritime Transportation Authority and the Municipal-Islands (MTA) hereby acknowledges receipt of said document, dated on December 19, 2018.

Maritime Transportation Authority (MTA) personnel has met with EPA on various occasions to further define the scope of the measures to be applied as part of the administrative order requirement. The last meeting took place on June 7, 2019. As part of the ensuing discussion to comply with the ACO, MTA has prepared the following action plan detailing the tasks to be executed pursuant to Section 301(a) of the Clean Water Act (CWA) at the Ceiba MTA facility. As of December 2018, earth disturbing activities had ceased at the site. As of the same date, removal of foreign construction materials, and potential regulated wastes, was accomplished at the site and permanent turbidity barriers have been placed at three existing outfalls that convey waters from the terminal to the Caribbean Sea.



As the original project contractor (SQR) will not be engaged in future construction activities at the site, ATM, with the assistance of the PR Ports Authority, is currently developing drawings and specifications to procure a new contractor who, acting as agent of ATM, will carry out a corrective action project pursuant to the ACO. The new project will have the following goals:

1. Attaining final stabilization of exposed soil areas left by the former construction activity (approximately 9 acres) in full compliance with the ACO, the 2017 NPDES CGP regulation and the project's SWPPP.
2. Install BMP's to ensure catch basin and stormwater infrastructure protection once stabilization works are completed.
3. Restore monitoring well infrastructure to ensure continuity of remediation activities of SWMU #55. This project will be executed by JACOBS in coordination with the selected contractor.
4. Replace or install interim BMP's as necessary before and during the execution of stabilization works.
5. Ensure dust control measures are in place during stabilization activities and after the project is completed.
6. Ensure compliance with the ACO, including measures detailed in paragraph #43 of said document.
7. Provide adequate parking space and staging areas for passengers and public transport.
8. Ensure continuing compliance with CWA NPDES regulations during the operation of the Ceiba facility.

Upon completion of this project, ATM will coordinate with USEPA a site visit so that the agency can make a final determination regarding the submittal of a NOI for the project.

The following table provides a proposed execution schedule for this project.

Action	Proposed Implementation Date	Status
Complete project drawings	June 26, 2019	In progress
Meet with potential contractors and request proposals	July 3, 2019	
Conduct SWPPP Inspections	Weekly	To continue until project site stabilization is attained per CGP.
Submit monthly progress reports	Monthly	To continue until project site stabilization is attained per CGP.

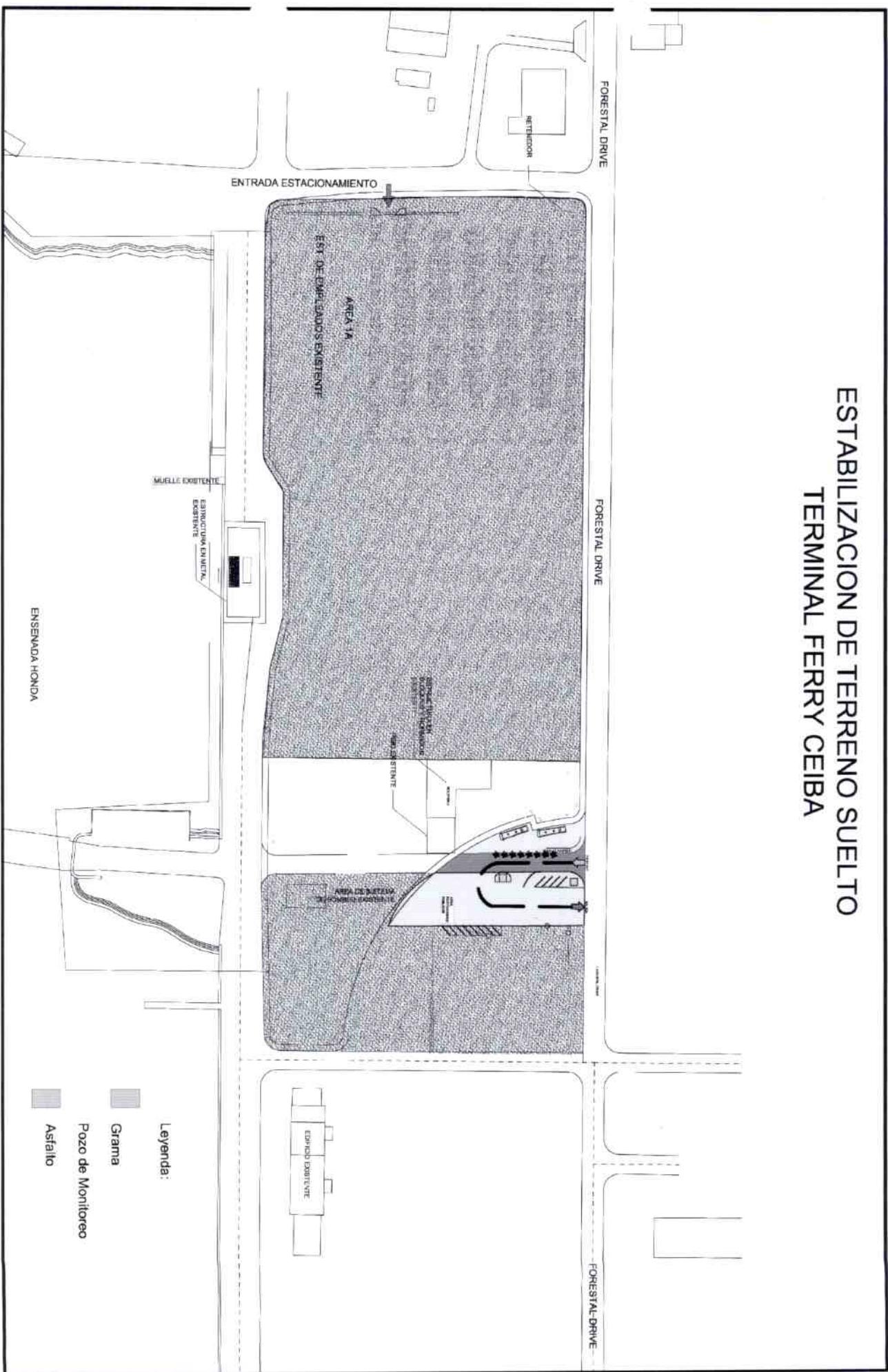
Action	Proposed Implementation Date	Status
Contractor selection	July 12, 2019	
Issue OTP	July 19, 2019	
Project starts	August 5, 2019	
Dust controls	Continuous during stabilization activity	
Maintenance and replacement, where required of the existing and future BMP's.	Continuous during stabilization activity	
Project ends	February 27, 2020	

The PRMTA is committed to execute out its capital improvement program and daily operations in a manner consistent with local and Federal regulations. We trust the information provided herein will satisfactorily address the environmental compliance issues described in the ACO. We thank you for your continuous support on this matter.

Cordially,

Mara Perez-Torres, Esq.
Executive Director

ESTABILIZACION DE TERRENO SUELTO TERMINAL FERRY CEIBA





UNITED STATES ENVIRONMENTAL PROTECTION AGENCY, REGION 2

Caribbean Environmental Protection Division

City View Plaza II, #48 Carr 165 Ste 7000

Guaynabo, Puerto Rico 00968-8073

Meeting between EPA and MTA

June 7, 2019

Attendance List

Name	Entity	Telephone	E-mail
1. Evelyn Rivera-Ocasio	USEPA	787-977-5859	rivera-ocasio.evelyn@epa.gov
2. Miguel L. Torres ATM	ATM	(787) 925-1471	mltorres@gmail.com
3. Angel Garcia AGE	AGE	787-605-7000	angel@agepr.com
4. Mara Y. Pérez ATM	ATM	305-904-5218	mperez@atm.pr.gov
5. Nisvel A. Betancourt ATM	ATM	(787) 239-8995	nbetancourt@atm.pr.gov
6. Romel Pedraza PRPA	PRPA	(787) 590-8260	rpedraza@prpa.pr.gov
7. Silvagros Rodríguez-Castaño PRPA	PRPA	(787) 607-0950	mirodriguez@prpa.pr.gov
8. José A. Rivera	USEPA	(787) 977-5842	rivera.jose@epa.gov
9.			
11.			

Rivera, Jose

From: Perez Torres, Mara (AAPP) <mara.perez@p3.pr.gov>
Sent: Tuesday, May 28, 2019 10:49 AM
To: Rivera, Jose
Subject: FW: Borrador Informe Vieques/Culebra
Attachments: ATT00001.txt; Informe Audiencias Publicas Vieques y Culebra -final.pdf

FYI-esta era la razón por la que hicimos las declaraciones escritas.

Mara Pérez, Esq.
Executive Director
Maritime Transportation Authority



From: Quijano Arroyo, Brenda (AAPP)
Sent: Sunday, May 26, 2019 1:21 PM
To: Perez Torres, Mara (AAPP) <mara.perez@p3.pr.gov>; javazquez@prpa.pr.gov; Sandy Gutierrez <sandy@koiamicas.com>; Cary Pierluisi <cary.cpg@gmail.com>; Carla Sanchez Silva <carla@carlasanchezsilva.com>
Subject: Fwd: Borrador Informe Vieques/Culebra

Petición de Gloria Ruiz para hoy

Get [Outlook for iOS](#)

From: Gloria Ruiz Kuilan <gloria.ruiz@gfrmedia.com>
Sent: Sunday, May 26, 2019 1:05 PM
To: Quijano Arroyo, Brenda (AAPP)
Subject: Borrador Informe Vieques/Culebra

Aquí el informe.

Transportación queja principal de los Vieques y Culebrenses

Comisión Derechos Civiles rinde informe sobre vistas en Islas Municipio

[Hato Rey – 23/mayo/19] Aunque fueron varios los reclamos de los residentes de las Islas Municipios de Vieques y Culebra durante las vistas que celebró la Comisión de Derechos Civiles –CDC-, a finales del pasado año, la queja principal fue la trasportación a través de las lanchas.

Según destaca el ‘Informe sobre Audiencias Públicas celebradas en las Islas Municipio de Culebra y Vieques’, para atender la denuncia de sus habitantes en cuanto la transportación, es primordial regular el servicio de ATM, establecer un itinerario de viajes permanente y puntual y que se provean los servicios de agua, luz, seguridad, facilidades sanitarias y de alimentos para los pasajeros y visitantes.

“El Informe tiene información muy valiosa. Los deponentes señalaron que el trayecto desde el pueblo de Ceiba al terminal de lanchas y dentro de las facilidades aledañas al terminal de lanchas debe ser pavimentado, proveer alumbrado y seguridad. Asimismo, indican que deben ser incluidas rampas en el área de transportación terrestre de modo que sea accesible para las personas que usan el transporte de lanchas para llegar a su destino en la isla grande”, apuntó la presidenta del organismo público, Georgina Candal Segurola, al mencionar parte de los datos que revela el mencionado informe.

Asimismo, señala que el servicio de transportación provisto por ATM o por operadores privados debe dar prioridad al adiestramiento de todo el personal, funcionarios y empleados de las terminales de lanchas para que atiendan a los pasajeros y visitantes, así como la población de Vieques y Culebra, con respeto y dignidad. Es menester un adiestramiento dirigido a mejorar la atención al público, de forma que puedan llevar a cabo una orientación y asistencia a todas las personas que hacen uso del sistema de transportación a Vieques y Culebra, con especial énfasis del trato a los habitantes de las islas municipios, a las personas con diversidad funcional, los adultos mayores, los niños y las niñas, así como a los extranjeros.

“El personal que labora en la ATM así como los operadores privados deben proveer avisos escritos fijos, con los horarios e itinerarios diarios de viaje y deben estar obligados a proveer anuncios por escrito y por difusión oral oportuna a pasajeros y visitantes, en situaciones en que el itinerario establecido no pueda cumplirse y se requiera variación en el horario e itinerario.

Estos anuncios deberán indicar el tiempo aproximado de espera y el itinerario y horario que se va a seguir”, recomienda el documento de la CDC.

Otros asuntos que encabezan la lista de prioridades para los residentes de Vieques y Culebra lo son la salud y los servicios médicos, así como la seguridad, educación y desarrollo económico.

Para el mes de noviembre, cuando se realizaron las audiencias, la mayoría de los deponentes de Vieques coincidió en que los servicios de salud debían conformar la prioridad del gobierno debido a la ausencia de equipo de diálisis, de tratamiento para las personas que padecen de servicios de salud mental y de una sala de parto. Añadieron que no cuentan con servicios adecuados para la población de envejecientes[POtón1] ya que carecen de un CDT y solo tiene servicios de emergencia. Por otro lado, Culebra no cuenta con facilidades de salud para atender emergencias y el avión que se destina para transportar a pacientes en situaciones de emergencias a la isla grande, está ubicado en la isla de Vieques, lo que significa una demora y un efecto dañino para el paciente.

“La seguridad le pisa los talones. Una de las preocupaciones que señaló el propio Alcalde de Vieques, Víctor Emeric, fue el alza en asesinatos y de tráfico de drogas en la Isla Nena por la ausencia de policías estatales. En Culebra solo hay dos agentes de la Policía Estatal”, mencionó Candal Segurola. En el informe se recomienda el refuerzo de la seguridad con efectivos de la Policía, así como establecer un plan organizado contra el tráfico de drogas y de asesinatos. Además de que se asignen policías que atiendan los turnos después de la medianoche.

El Informe, suscrito por los cuatro abogados que componen la Junta de comisionados de la CDC, apunta hacia una desconfianza generalizada de la población de Vieques y de Culebra hacia las estructuras gubernamentales. Según comentó Candal Segurola, “el abandono del Gobierno Central de las necesidades de las islas municipio ha estimulado la creencia de que el Estado tiene un plan para que los habitantes originales de las islas sean sustituidos por turistas y residentes extranjeros. El gobierno ha mostrado una desidia con las islas municipio de Vieques y Culebra lo que ha dejado a estos puertorriqueños y puertorriqueñas en el abandono para el acceso a servicios esenciales”.

Añadió que “el Gobierno no ha reconocido las necesidades apremiantes de las islas municipio, conformando su discurso a atender emergencias para propósitos de tranquilizar las críticas, sin establecer planes permanentes para atender los asuntos que aquejan a la población. Estos planes no deben limitarse a los asuntos de transportación. El Gobierno Central en coordinación con los gobiernos municipales y con participación de las y los residentes de ambas islas debe establecer planes permanentes y confiables para la transportación, las comunicaciones, las necesidades de servicios médicos, empleo, educación, seguridad, protección de los recursos naturales, vivienda y recreación”.

El objetivo de las audiencias públicas en los municipios de Vieques y Culebra fue auscultar la situación de los derechos humanos, explorar los efectos de la Reforma de la Policía en dichas islas, así como los servicios que reciben los estudiantes de educación especial en el sistema público, el acceso de los habitantes a los servicios de salud y las medidas de austeridad implementadas por el gobierno.

###

--
Wilmelis Márquez Montalvo R- 352

Public Affairs Consultant

Positivo Consulting Solution



Please consider the environment before printing this email.



Rivera, Jose

From: Perez Torres, Mara (AAPP) <mara.perez@p3.pr.gov>
Sent: Tuesday, May 28, 2019 10:06 AM
To: Rivera, Jose
Subject: EPA Order Status Draft Revision 1.xlsx
Attachments: EPA Order Status Draft Revision 1.xlsx

Jose:

Adjunto se encuentra el Plan of Action recomendado por SQR que te comenté.

Saludos,

Mara

**NEW MARITIME TRANSPORTATION TERMINAL
ADMINISTRATIVE COMPLIANCE ORDER**
Docket Number CWA-02-2019-3103

ORDER PROVISION NO.	REQUIREMENT	CORRECTIVE ACTIONS
41	Complete the acknowledgment of receipt on one of the originals of the Order and return said original to the Team Leader, within five (5) days upon receipt of the Order.	After receipt of the Order, stormwater runoffs from Catch Basin #1 (CB1) located closer to the Terminal's concrete building and from Catch Basin #2 (CB2) located to the west side of the Terminal have not been discharged into waters of Ensenada Honda in the Caribbean Sea. On January 8, 2019, CB1 and CB2 were protected with hay bales and covered with liners that do not allow discharges of stormwaters runoffs into the Caribbean Sea. Refer to pictures #1 and #2. At the time of the response to the Order this action was considered a temporary control until the Authority and SQR receive authorization to discharge under the provisions of the Environmental Protection Agency (EPA) 2017 National Pollutant Discharge Elimination System (NPDES) General Permit for Discharges from Construction Activities (the 2017 CGP), or any other NPDES Permits.
42	Immediately upon receipt of this Order, according to with Section 301(a) of the Act, Respondents shall not discharge storm water runoff from the construction activities at the Project in to the Caribbean Sea, except with authorization of the 2017 CGP or other NPDES Permit .	In order to bring the Project into compliance with Section 301 of the Act, while Respondents obtain coverage under NPDES permit, Respondents shall, at a minimum, implement the following measures
43	Temporary stabilization to areas where clearing, grading and excavation activities had temporarily ceased.	The visitors parking area located northwest of the parcel was covered with compacted crushed aggregate. The areas surrounding the ticket office building was covered with grass (sowing grass) and concrete. The area subject to an EPA Resource Conservation Recovery Act (RCRA) corrective action is covered with a water-resistant synthetic liner , is also covered by compacted aggregate installed to protect the lining from being removed by the wind. This task was performed by the company in charge of the (RCRA) corrective action. The employees parking area located to the southwest of the parcel was covered with compacted crushed aggregate; however, broken a paved area was repaired. The area for parking the vehicles to be transported by the ferry was covered with a plastic liner and covered with compacted crushed aggregate. The area to the east side of the parcel has been partially covered with compacted crushed aggregate.

<p>b</p> <p>Final stabilization to areas where clearing, grading and excavation activities will no longer be performed.</p>	<p>The following final stabilization activities: the areas surrounding the ticket office building was been covered with grass and concrete (refer to pictures #4 and #5; the visitors parking area located northwest of the parcel was permanently covered with compacted crushed aggregate (refer to picture # 3 Exhibit 2); and the area under EPA RCRA corrective action is covered with a water resistant synthetic liner and by compacted aggregate installed to protect the lining from being removed by the wind. SQR did not perform any excavation.</p>
<p>c</p> <p>Perimeter controls, erosion and sediment controls and Best Management Practices (BMP's).</p>	<p>A silt fence was installed from mid-west side, the entire south side to the east side of the Project's parcel. SQR installed Jersey barriers (muros de concreto) with a five (5) feet height cyclone fence on top of them at the remaining perimeter of the Project's parcel, because there (RCRA) corrective action imposes restrictions to excavations. The east side of the Project has Jersey barriers and cyclone fence as perimeter controls. Refer to pictures # 10 to # 14. Hay bales and plastic liners are protecting catch basins CB1, CB2 and the (5) concrete inlets/pits. Refer to pictures # 15 to # 16. The five (5) water inlets/ pits were cleaned and hay bales were installed around them. SQR still provide maintenance to the hay bales as necessary. Refer to pictures # 17 to # 21. Construction gate exit located to the west side of the parcel was covered with compacted crushed aggregate, and a water faucet to wash trucks' tires when necessary, was Refer to pictures # 22 to # 24 . There are no storage piles/areas or construction material piles in the Project. Turbidity barriers are installed in outfalls 001 and 002. Refer to pictures # 25 and # 26 Exhibit 2. SQR cleaned and maintains clean the stormwaters collection systems CB1 and CB2 located inside the Project. Refer to pictures # 27 to # 28. TSQR cleaned and continues to provide maintenance to the stormwater collection system CB1 and CB2 located inside the Project. Refer to picture # 27 to # 28. Was revised to include to address of the precedence of endangered species at site and encourage their protection (a sign) was prepared and installed on january 21m 2019. Refer to picture # 29.</p>
<p>d</p> <p>Storm water run-on management from flows coming from properties into the Project's parcel.</p>	<p>Storm waters from outside properties flow along the paved road surface and two drainage channels ^a side of the road. However, storm waters run-ons from the road is getting into the Project through an area at the east side of the Project. SQR constructed a berm to redirect any flow and stop it from getting into the Project . The Authority is consulting the services of a hydrologist to prepare a hydraulic/ hydrological study to determine the viability of constructing an underground concrete collection system that permanently received stormwater run-ons, control future entrance of the run-ons into the Project and does not create a flood hazard to surrounding properties. The development of this control, if viable, will take two (2) months, after soil studies, design, allocation of funds and procurement activities are conducted, and the corresponding permits and authorization from government agencies and land owner are obtained.</p>
<p>e</p> <p>Clearing of the stormwaters collection and discharge system.</p>	<p>SQR cleaned and while conditioning activities at Project ssite maintained clean the stormwaters collection and discharge systems CB1 and CB2 located inside the Project. Refer to pictures # 27 and # 28.</p>
	<p>Construction exit located to the west side of the parcel was covered with compacted crushed aggregate</p>

<p>Pollution prevention controls</p> <p>g</p>	<p>The portable toilets installed for the use of SQR personnel during the construction activities were removed from the Project once the SQR ceased construction works. There is a concrete truck washout. Refer to picture # 30. There are no storage container piles and construction material piles or storage in the Project. Domestic wastes from construction activities associated with the Project were handled and disposed of by E-Z Waste this company was required to conduct this task in accordance with the local solid waste management regulation. Construction debris like wood were taken by truck drivers for reuse. Containers with oil observed by EPA inspector were not owned by the Authority or SQR. The Authority and SQR required the owner their removed from the Project. The diesel tank that is part of the emergency generator has a built-in dike to hold any spill in accordance to the local and federal regulations. A rain gauge was installed and is operating since January 21, 2019. Refer to picture # 31</p>
<p>Dust controls</p> <p>h</p>	<p>During active construction works, SQR operated a 400 gallons capacity water tank truck to control fugitive dust. Refer to picture # 32.</p>
<p>Maintenance and replacement, where required, of the existing and future BMP's.</p> <p>i</p>	<p>SQR providing maintenance and replacement to the pollution prevention controls, the erosion and sediment controls and to the aggregate stabilization measures.</p>
<p>Installation and maintenance of sediment and erosion controls required by the Puerto Rico Department of Natural and Environmental Quality Board, provided Respondents submit to EPA a written notification no later than five (5) calendar days before the commencement of such activity. Such notification shall include a description and itinerary of implementation of the activities to be undertaken.</p> <p>j</p>	<p>SQR has been implementing and providing maintenance to erosion and sediment controls included in the SWPPP, which are also in the erosion and sedimentation plan (the CES Plan) submitted under the Permits Management Office (known by its Spanish acronym OGPe) case number 2018-235804-PGC. A CES Plan was submitted together with a consolidated permit application to OGPe on December 2018. Refer to Exhibit 5. A copy of the revised SWPPP will be submitted to the Department on January 22, 2019, when local government agencies commence operations.</p>
<p>That within fifteen (15) calendar days upon receipt the original of this Order,</p> <p>44</p>	<p>Pursuant to paragraph 45 of the ACO, the Authority and SQR are notifying to EPA the status of compliance with controls and the BMPs implemented in relation to the ordered provisions in paragraph 43 of the ACO.</p>
<p>That within thirth (30) calendar days upon receipt of the original of this Order,</p> <p>45</p>	<p>Respondents shall certify in writing to EPA that Respondents complied with the</p>



GOBIERNO DE PUERTO RICO

Autoridad Transporte Marítimo

domingo, 26 de mayo de 2019

Declaración Autorizada

A raíz del Informe sobre Audiencias Públicas celebradas en las Islas Municipio de Culebra y Vieques realizado por la Comisión de Derechos Civiles sobre las audiencias realizadas a los días 2 y 8 de noviembre de 2018, la periodista Gloria Ruiz Kuilan de El Nuevo Día nos pide una reacción al mismo de parte de la directora ejecutiva de la Autoridad de Transporte Marítimo, Lcda. Mara Pérez Torres.

La directora ejecutiva de la Autoridad de Transporte Marítimo, Lcda. Mara Pérez Torres indicó que "el informe hace mención de los servicios de varias agencias de gobierno, nos vamos a concentrar en lo que señalan relacionado a ATM. Desde que asumí la dirección de la Autoridad de Transporte Marítimo en febrero 2019, mi compromiso siempre ha sido en proveerle un servicio digno de transportación marítima a los residentes de las islas municipios y visitantes. En la sección IV de Hallazgos y Recomendaciones mencionan *un itinerario de viajes permanente y puntual*, este es nuestro objetivo principal y entendemos lo vamos a lograr tan pronto se estabilice el sistema y tengamos en servicio 4 embarcaciones. También el informe hace mención de que *el trayecto desde el pueblo de Ceiba al terminal de lanchas y dentro de las facilidades aledañas al terminal de lanchas debe ser pavimentado, debe proveer alumbrado*, en estos momentos nos encontramos en el proceso de estabilización de los terrenos por parte de la EPA, una vez se culmine el proceso entonces podremos comenzar con dichos trabajos. Por la parte del alumbrado estamos en dicho proceso. Por otra parte, el informe indica que *deben ser incluidas rampas en el área de transportación terrestre de modo que sea accesible*, actualmente se cuentan con rampas en el Terminal de Ceiba. El informe indica que *expresaron disgusto por los registros que lleva a cabo la compañía de seguridad Génesis contra las y los pasajeros de las lanchas* a lo que nosotros en ATM estamos trabajando para sacar una Solicitud de Propuestas o mejor conocido por sus siglas en inglés como RFP para buscar nuevas alternativas de empresas de seguridad para ofrecer un mejor servicio en los terminales de ATM. Entre los trabajos que hemos realizado en estos pasados dos meses, se estableció el sistema de boletería online para la compra de boletos para pasajeros, hay una cafetería y varios food trucks que brindan servicio de comida, se han alquilado servicios de baños para el área del terminal antes del abordaje. Continuamos trabajando arduamente con el personal de ATM, además del apoyo de agencias de gobierno como lo es la Autoridad de los Puertos, la Compañía de Turismo, el Departamento de Desarrollo Económico y Comercio y Autoridad de Redesarrollo Local para Roosevelt Roads (LRA); para poder brindarle un servicio digno de transporte marítimo para los residentes de las islas municipios."

#



NEW MARITIME TRANSPORTATION TERMINAL
ADMINISTRATIVE COMPLIANCE ORDER
Docket Number CWA-02-2019-3103

ORDER PROVISION NO.	REQUIREMENT	CORRECTIVE ACTIONS	COMMENTS
41	Complete the acknowledgment of receipt on one of the originals of the Order and return said original to the Team Leader, within five (5) days upon receipt of the Order.		
42	Immediately upon receipt of this Order, according to with Section 301(a) of the Act, Respondents shall not discharge storm water runoff from the construction activities at the Project in to the Caribbean Sea; except with authorization of the 2017 CGP or other NPDES Permit .	After receipt of the Order, stormwater runoffs from Catch Basin #1 (CB1) located closer to the Terminal's concrete building and from Catch Basin #2 (CB2) located to the west side of the Terminal have not been discharged into waters of Ensenada Honda in the Caribbean Sea. On January 8, 2019, CB1 and CB2 were protected with hay bales and covered with liners that do not allow discharges of stormwaters runoffs into the Caribbean Sea. Refer to pictures #1 and #2. At the time of the response to the Order this action was considered a temporary control until the Authority and SDR receive authorization to discharge under the provisions of the Environmental Protection Agency (EPA) 2017 National Pollutant Discharge Elimination System (NPDES) General Permit for Discharges from Construction Activities (the 2017 CGP), or any other NPDES Permits.	
43	In order to bring the Project into compliance with Section 301 of the Act, while Respondents obtain coverage under NPDES permit, Respondents shall, at a minimum, implement the following measures		
a:	Temporary stabilization to areas where clearing, grading and excavation activities had temporarily ceased.	The visitors parking area located northwest of the parcel was covered with compacted crushed aggregate. The areas surrounding the ticket office building was covered with grass (sowing grass) and concrete. The area subject to an EPA Resource Conservation Recovery Act (RCRA) corrective action is covered with a water-resistant synthetic liner, is also covered by compacted aggregate installed to protect the lining from being removed by the wind. This task was performed by the company in charge of the (RCRA) corrective action. The employees parking area located to the southwest of the parcel was covered with compacted crushed aggregate; however, broken a paved area was repaired. The area for parking the vehicles to be transported by the ferry was covered with a plastic liner and covered with compacted crushed aggregate. The area to the east side of the parcel has been partially covered with compacted crushed aggregate. Refer to pictures # 3 to # 9 Exhibit 2. Because construction works are no longer performed in this area, this coverage with compacted aggregate is the final stabilization measure. The area behind the three freight cars stationed at the eastside of the parcel was covered with compacted crushed aggregate, and a temporary berm was constructed in the area where stormwater runons were detected to enter the Project. SDR did not perform any excavation at the site.	

b	Final stabilization to areas where clearing, grading and excavation activities will no longer be performed.	The following final stabilization activities: the areas surrounding the ticket office building was been covered with grass and concrete (refer to pictures #4 and #5); the visitors parking area located northwest of the parcel was permanently covered with compacted crushed aggregate (refer to picture # 3 Exhibit 2); and the area under EPA RCRA corrective action is covered with a water resistant synthetic liner and by compacted aggregate installed to protect the lining from being removed by the wind. SQR did not perform any excavation.	
c	Perimeter controls, erosion and sediment controls and Best Management Practices (BMPs).	A silt fence was installed from mid-west side, the entire south side to the east side of the Project's parcel. SQR installed Jersey barriers (muros de concreto) with a five (5) feet height cyclone fence on top of them at the remaining perimeter of the Project's parcel, because there (RCRA) corrective action imposes restrictions to excavations. The east side of the Project has Jersey barriers and cyclone fence as perimeter controls. Refer to pictures # 10 to # 14. Hay bales and plastic liners are protecting catch basins CB1, CB2 and the five (5) concrete inlets/pits. Refer to pictures # 15 to # 16. The five (5) water inlets/ pits were cleaned and hay bales were installed around them. SQR still provide maintenance to the hay bales as necessary. Refer to pictures # 17 to # 21. Construction gate exit located to the west side of the parcel was covered with compacted crushed aggregate, and a water faucet to wash trucks' tires when necessary, was Refer to pictures # 22 to # 24. There are no storage piles/areas or construction material piles in the Project. Turbidity barriers are installed in outfalls O01 and O02. Refer to pictures # 25 and # 26 Exhibit 2. SQR cleaned and maintains clean the stormwaters collection systems CB1 and CB2 located inside the Project. Refer to pictures # 27 to # 28. TSQR cleaned and continues to provide maintenance to the stormwater collection system CB1 and CB2 located inside the Project. Refer to picture # 27 to # 28. Was revised to include to address of the precedence of endangered species at site and encourage their protection (a sign) was prepared and installed on January 21st 2019. Refer to picture # 29.	
d	Storm water run-on management from flows coming from properties into the Project's parcel.	Storm waters from outside properties flow along the paved road surface and two drainage channels at the side of the road. However, storm waters run-ons from the road is getting into the Project through an area at the east side of the Project. SQR constructed a berm to redirect any flow and stop it from getting into the Project. The Authority is consulting the services of a hydrologist to prepare a hydraulic/hydrological study to determine the viability of constructing an underground concrete collection system that permanently received stormwater run-ons; control future entrance of the run-ons into the Project and does not create a flood hazard to surrounding properties. The development of this control, if viable, will take two (2) months, after soil studies, design, allocation of funds and procurement activities are conducted, and the corresponding permits and authorization from government agencies and land owner are obtained.	
e	Clearing of the stormwaters collection and discharge system.	SQR cleaned and while conditioning activities at Project's site maintained clean the stormwaters collection and discharge systems CB1 and CB2 located inside the Project. Refer to pictures # 27 and # 28.	
f	Sediment track-out controls	Construction exit, located to the west side of the parcel, was covered with compacted crushed aggregate while conditioning activities at Project's site, SQR had a 200 gallons capacity water tank to wash trucks' tires when necessary is located at the gate exit. Refer to pictures # 22 to # 24.	

E	Pollution prevention controls	The portable toilets installed for the use of SQR personnel during the construction activities were removed from the Project once the SQR ceased construction works. There is a concrete truck washout. Refer to picture # 30. There are no storage container piles and construction material piles or storage in the Project. Domestic wastes from construction activities associated with the Project were handled and disposed of by E-Z Waste this company was required to conduct this task in accordance with the local solid waste management regulation. Construction debris like wood were taken by truck drivers for reuse. Containers with oil observed by EPA inspector were not owned by the Authority or SQR. The Authority and SQR required the owner their removed from the Project. The diesel tank that is part of the emergency generator has a built-in dike to hold any spill in accordance to the local and federal regulations. A rain gauge was installed and is operating since January 21, 2019. Refer to picture # 31.	
h	Dust controls	During active construction works, SQR operated a 400 gallons capacity water tank truck to control fugitive dust. Refer to picture # 32	
i	Maintenance and replacement, where required, of the existing and future BMP's.	SQR providing maintenance and replacement to the pollution prevention controls, the erosion and sediment controls and to the aggregate stabilization measures.	
j	Installation and maintenance of sediment and erosion controls required by the Puerto Rico Department of Natural and Environmental Quality Board, provided Respondents submitted to EPA a written notification no later than five (5) calendar days before the commencement of such activity. Such notification shall include a description and itinerary of implementation of the activities to be undertaken,	SQR has been implementing and providing maintenance to erosion and sediment controls included in the SWPPP, which are also in the erosion and sedimentation plan (the CES Plan) submitted under the Permits Management Office (known by its Spanish acronym OGPe) case number 2018-235804-PGC. A CES Plan was submitted together with a consolidated permit application to OGPe on December 2018. Refer to Exhibit 5. A copy of the revised SWPPP will be submitted to the Department on January 22, 2019, when local government agencies commence operations.	
44	That within fifteen (15) calendar days upon receipt the original of this Order,		
45	That within thirth (30) calendar days upon recipi of the original of this Order, Respondents shall certify in writing to EPA that Respondents complied with the	Pursuant to paragraph 45 of the ACO, the Authority and SQR are notifying to EPA the status of compliance with controls and the BMPs implemented in relation to the ordered provisions in paragraph 43 of the ACO. Following is a discussion of the activities conducted by SQR and the Authority.	



GOVERNMENT OF PUERTO RICO

Puerto Rico and the Municipality Islands Maritime Transport Authority

21 de mayo de 2019.

Sr. Nelson Rosario
Gerente
SQR Engineers & Architects, Consulting P.S.C.
Calle Bolivia #67
Bo. Hato Rey
San Juan, Puerto Rico 00917

Vía correo electrónico: sqrgroup@gmail.com

**RE: Terminal de Lanchas Ceiba/ Antigua Base Naval Roosevelt Road.
Orden Administrativa de Cumplimiento (OAC)/ Agencia de Protección Ambiental
Caso Numero. CWA-02-2019-3103**

Estimado señor Rosario:

El pasado miércoles 15 de mayo de 2019 se recibió vía correo electrónico de SQR Engineers & Architects, Consulting P.S.C. (en adelante “SQR”), un documento titulado “*EPA Order Status Draft Revision*” relacionado a la OAC de referencia. El referido documento fue anunciado por SQR en la reunión del 6 de mayo de 2019, como un Plan de Acción a ser presentado ante la consideración de la Autoridad de Transporte Marítimo de Puerto Rico (en adelante “ATM”), para luego ser remitido ante la Agencia de Protección Ambiental Federal (por sus siglas en inglés “EPA”). Según fue discutido en la referida reunión, la ATM entiende que, de haberse culminado las obras de construcción, le correspondía a SQR llevar a cabo la estabilización final de los predios impactados por las actividades. Lo anterior permitiría el cierre de la OAC respecto a las acciones de estabilización temporera y permanente de las áreas impactadas que haría inaplicable la obtención de los permisos requeridos para el desarrollo de las obras. De conformidad, el Plan de Acción a ser presentado estaría dirigido a delinejar las acciones pendientes para la estabilización final del predio impactado.

De una revisión del documento remitido, surge que SQR ha llevado a cabo ciertas acciones dirigidas al mantenimiento y reemplazo de las medidas de control para la prevención de la contaminación. De igual forma, surge que se ha llevado a cabo la estabilización final de ciertas áreas objeto del desarrollo del proyecto, pero también se desprende que hay áreas que no se han culminado. A tales fines, resulta necesario que SQR proceda a proveer una certificación del Ingeniero a cargo de dichas acciones así como la propia del Inspector y/o Consultor que relacionó las medidas implementadas según surge del documento *EPA Order Status Draft Revision*. En cuanto a la certificación de las acciones realizadas, las mismas deben especificar los detalles de las medidas permanentes establecidas en el predio. Para fines de claridad, deberá proveer el plano desarrollado para la implementación de las medidas de control de forma tal que se puedan identificar las áreas a las cuales se hace referencia en el documento e incluir las fotografías a las cuales se hace referencia. De otra parte, se menciona que se preparó un Plan CES el cual es objeto del permiso 2018-235804-PGC-003665, lo que fuerza que se hayan preparado informes de inspección que estaríamos solicitando se produzcan. Por último, las áreas que SQR y/o sus consultores entiendan que aún no se han estabilizado de forma permanente, deberá incluir las medidas detalladas a implementarse de forma final.





GOVERNMENT OF PUERTO RICO

Puerto Rico and the Municipality Islands Maritime
Transport Authority

Esperamos que debido a la importancia de este asunto la información requerida deberá ser presentada en un término no mayor de 5 días calendarios.

Una vez se reciba esta información estaremos en posición de presentar la posición de la ATM sobre el particular. De la pronta atención sobre el particular quedo.

Cordialmente,

Lcda. Mara Pérez Torres
Directora Ejecutiva





GOVERNMENT OF PUERTO RICO

Puerto Rico and the Municipality Islands Maritime
Transport Authority

1 de mayo de 2019.

Sr. Nelson Rosario
Gerente
SQR Engineers & Architects, Consulting P.S.C.
Calle Bolivia #67
Bo. Hato Rey
San Juan, Puerto Rico 00917

Vía correo electrónico: sqrgroup@gmail.com

**RE: Terminal de Lanchas Ceiba/ Antigua Base Naval Roosevelt Road.
Orden Administrativa de Cumplimiento (OAC)/ Agencia de Protección Ambiental
Caso Número. CWA-02-2019-3103**

Estimado señor Rosario:

La presente comunicación tiene el propósito de informarle la determinación de la Autoridad de Transporte Marítimo de Puerto Rico (en adelante “ATM”) con relación al asunto de referencia. Luego de llevar a cabo el correspondiente análisis se ha determinado que a los fines de brindarle cabal cumplimiento a la Orden de la Agencia de Protección Ambiental (“EPA” por sus siglas en inglés) resulta necesario que SQR Engineers & Architects, Consulting P.S.C. (en adelante “SQR”) proceda con el cierre de las áreas comprendidas en el Plan de Prevención de Contaminación de Escorrentías (“SWPPP”, por sus siglas en inglés) que fueron impactadas por las actividades de construcción contratadas y que al presente no se han estabilizado. Para ello, SQR deberá culminar con la estabilización del terreno de forma final para evitar la erosión del terreno y generación de sedimentos y contaminantes.

Toda vez que los trabajos de estabilización del terreno están comprendidos y son inherentes a las obras de construcción objeto a los contratos entre ATM y SQR, así como a sus enmiendas, procede que SQR culmine estas para evitar incumplimiento con la OAC. Para ello, en un término no mayor de cinco (5) días calendario del recibo de esta comunicación, SQR deberá proveer copia de todos los permisos de construcción (documentos de construcción) asociados a las obras realizadas para su culminación. En igual término deberá proveer el método final a ser utilizado para estabilizar el terreno. Para ello SQR implementará las mejores prácticas, según recomendado en el SWPPP y la sección 2.2.14 del “2017 Construction General Permit” de la EPA.

Los trabajos de estabilización final deberán ser culminados por SQR en un término no mayor de treinta (30) días.

Mientras esté pendiente de completarse la acción de estabilización final de los terrenos, SQR deberá implementar las medidas de control establecidas en el SWPPP y en el Plan CES desarrollado para este proyecto. Lo anterior incluye darle cumplimiento al inciso 43 y 47 de la OAC emitida por la EPA.





GOVERNMENT OF PUERTO RICO

Puerto Rico and the Municipality Islands Maritime
Transport Authority

Para atender lo requerido en el inciso 46 y 48 de la OAC, así como para discutir los asuntos aquí indicados, se le cita para una reunión con carácter de urgencia para este próximo lunes 6 de mayo de 2019 a las 3:30 PM en la oficina de Ingeniería de la Autoridad de los Puertos en la calle Lindbergh #64, Antigua Base de Miramar, San Juan PR. De igual forma se le requiere que provea copia de todos los documentos de construcción preparados para las obras contratadas, así como copia de las pólizas y fianzas obtenidas para el proyecto.

Toda vez que las acciones aquí comprendidas son objeto de la OAC y de una auditoría, le recomendamos que asista a la reunión y provea los documentos requeridos. En esta reunión estarán presentes abogados de ATM, razón por la cual se recomienda que comparezcan asistidos por sus abogados.

De la pronta atención sobre el particular quedamos.

Cordialmente,

Lcda. Mara Pérez Torres
Directora Ejecutiva

c. Jose Rivera, EPA



Rivera, Jose

From: Romel Pedraza <RPedraza@prpa.pr.gov>
Sent: Tuesday, April 23, 2019 1:09 PM
To: Rivera, Jose; Angel Garcia
Cc: Perez Torres, Mara (AAPP) (mara.perez@p3.pr.gov)
Subject: RE: Reunión Terminal de Lanchas, Ceiba
Attachments: Bid Book_Master Copy.pdf; Addendum 1 - dated March 28, 2019.pdf; Propuesta Desarrolladora JA.PDF

Saludos Jose;

Esta es el RFP y la Propueta, cualquier comentario es bienvenido

Gracias

From: Rivera, Jose [mailto:Rivera.Jose@epa.gov]
Sent: Tuesday, April 23, 2019 11:51 AM
To: Angel Garcia <angel@agepr.com>
Cc: Romel Pedraza <RPedraza@prpa.pr.gov>
Subject: FW: Reunión Terminal de Lanchas, Ceiba

Per our conversation this morning, proposed meeting by SQR.

From: Rivera, Jose
Sent: Monday, April 22, 2019 11:27 AM
To: sqrgroup sqrgroup <sqrgroup@gmail.com>; Eng. Winston R. Esteves <esteves_w@yahoo.com>
Cc: mperez@atm.pr.gov
Subject: RE: Reunión Terminal de Lanchas, Ceiba

Mr. Rosario,

Your message was received. I am available all day. As I understand it, the proposed meeting location will be at the Terminal in Ceiba. I stand ready for your confirmation.

Buen día!

José A. Rivera, BSCE | Team Leader
Clean Water Act Team
Multimedia Permits and Compliance Branch
US EPA Region 2 | Caribbean Environmental Protection Division
Direct Dial: (787) 977-5842
Main: (787) 977-5865
e-mail: rivera.jose@epa.gov

PLEASE NOTE: This message, including any attachments, may include privileged, confidential and/or inside government information. Any distribution or use of this communication by anyone other than the intended recipient is strictly prohibited and may be unlawful. If you are not the intended recipient, please notify the sender by replying to this message and then delete it from your system.

From: sqrgroup sqrgroup <sqrgroup@gmail.com>
Sent: Monday, April 22, 2019 11:14 AM
To: Rivera, Jose <Rivera.Jose@epa.gov>; Eng. Winston R. Esteves <esteves_w@yahoo.com>
Subject: Fwd: Reunión Terminal de Lanchas, Ceiba

----- Forwarded message -----

De: **sqrgroup sqrgroup** <sqrgroup@gmail.com>
Date: lun., 22 abr. 2019 a las 11:10
Subject: Reunión Terminal de Lanchas, Ceiba
To: Mara Perez <perezmara@gmail.com>, sqrgroup sqrgroup <sqrgroup@gmail.com>

22 de abril de 2019

Lcda. Mara Pérez

Torres

Directora ATM

Ref. Orden Administrativa EPA

Estimada Lcda. Mara Pérez Torres:

Por este medio le solicitamos su disponibilidad para asistir a una reunión para que se pueda llevar a cabo el día miércoles, **24 de abril de 2019** en el proyecto del **Terminal De Lanchas de Ceiba**. En esta reunión puede asistir personal de la EPA y SQR.

El propósito de esta reunión es para discutir aspectos tales como:

- Estado de cumplimiento en cuanto a la orden administrativa emitida por la EPA.
- Inspección Visual de las Facilidades
- Inspecciones e informes mensuales.
- Plan a de trabajo sometido ante la EPA por ATM.
- Expectativas
- Otros asuntos pendientes de la orden administrativa.

Esta reunión se convoca, como una sugerencia por la EPA, para la coordinación de esfuerzos y para la determinación de los alcance de trabajos y mantenimientos.

Esperamos que pueda confirmar su disponibilidad, para que esta reunión se pueda realizar y/o señalar una fecha alterna a su conveniencia.

Por otra parte le solicitamos copia del Plan de Acción sometido a la EPA, para nuestro record y para determinar el alcance del mantenimiento y acciones a considerarse.

Gracias por su acostumbrada atención;

Nelson Rosario

Manager

--
SQR Architects & Engineers

Tel. (787) 925-1535 Tel. (787) 925-1545
email: sqrgroup@gmail.com

--
SQR Architects & Engineers

Tel. (787) 925-1535 Tel. (787) 925-1545
email: sqrgroup@gmail.com



GOVERNMENT OF PUERTO RICO
Puerto Rico Highway and Transportation Authority

Contract Documents and Technical Specifications

CEIBA FERRY TERMINAL SITE IMPROVEMENTS
CEIBA, PUERTO RICO

Mara Perez-Torres, Esq.
Executive Director

2019



Table of Contents

Section	Description
I	Invitation for Bid
II	Instructions to Bidders
III	Bidding Documents
IV	Bond Documents
V	Uniform General Conditions for Public Works Contracts in Puerto Rico
VI	Technical Specifications

Section I

Invitation for Bid



GOVERNMENT OF PUERTO RICO

Puerto Rico and the Municipality Islands Maritime
Transport Authority

March 25, 2019

Walkyria Santos Colón
JR Site Construction Corp.
P. O. Box 242
Dorado, PR 00646

INVITATION FOR BID
CEIBA FERRY TERMINAL SITE IMPROVEMENTS

Dear Ms. Colon:

The Puerto Rico Maritime Authority is inviting your firm to submit sealed bids in duplicate for the project: "Ceiba Ferry Terminal Site Improvement". Bidders shall submit Proposals in accordance with the Instructions to Bidders included in the Bidding Documents, until 2:00 PM (PR Time) on April 9, 2019. All proposals received will be publicly opened and read aloud by an authorized PRPA representatives. A compulsory pre-bid conference will be held at 2:00 PM on March 27, 2019 at the PRPA 2nd floor Puerto Rico Ports Authority's Engineering Building Conference Room, Isla Grande, San Juan, P.R.

The project consists of design-built: the rehabilitation of the parking lot and soil stabilization activities with non-vegetative matter pursuant to Part 2.2.14 of the USEPA 2017 National Pollutant Discharge Elimination System General Permit for Discharges from Construction Activities (CGP).

Prior to initiate any construction works, contractor shall submit a Notice of Intent to the EPA pursuant to 2017 CGP regulations.

The successful bidder must submit to the Puerto Rico Maritime Authority the required bonds, insurance and policies, certificates and shall execute the construction contract within ten (10) working days after the date of the Notice of Award.

Cordially,

Mara Perez-Torres, Esq.
Executive Director





GOVERNMENT OF PUERTO RICO

Puerto Rico and the Municipality Islands Maritime
Transport Authority

March 25, 2019

Jose F. Abrams, EIT
Desarrolladora J.A., Inc.
P. O. Box 343
Isabela, PR 00662

INVITATION FOR BID
CEIBA FERRY TERMINAL SITE IMPROVEMENTS

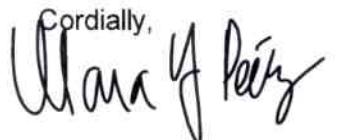
Dear Mr. Abrams:

The Puerto Rico Maritime Authority is inviting your firm to submit sealed bids in duplicate for the project: "Ceiba Ferry Terminal Site Improvement". Bidders shall submit Proposals in accordance with the Instructions to Bidders included in the Bidding Documents, until **2:00 PM** (PR Time) on **April 9, 2019**. All proposals received will be publicly opened and read aloud by an authorized PRPA representatives. A compulsory pre-bid conference will be held at **2:00 PM** on **March 27, 2019** at the PRPA 2nd floor Puerto Rico Ports Authority's Engineering Building Conference Room, Isla Grande, San Juan, P.R.

The project consists of design-built: the rehabilitation of the parking lot and soil stabilization activities with non-vegetative matter pursuant to Part 2.2.14 of the USEPA 2017 National Pollutant Discharge Elimination System General Permit for Discharges from Construction Activities (CGP).

Prior to initiate any construction works, contractor shall submit a Notice of Intent to the EPA pursuant to 2017 CGP regulations.

The successful bidder must submit to the Puerto Rico Maritime Authority the required bonds, insurance and policies, certificates and shall execute the construction contract within ten (10) working days after the date of the Notice of Award.

Cordially,

Mara Perez-Torres, Esq.
Executive Director





GOVERNMENT OF PUERTO RICO

Puerto Rico and the Municipality Islands Maritime
Transport Authority

March 25, 2019

Ing. Humberto Reynolds
Del Valle Group S.P.
P. O. Box 2319
Toa Baja, PR 00951-2319

INVITATION FOR BID

CEIBA FERRY TERMINAL SITE IMPROVEMENTS

Dear Mr. Reynolds:

The Puerto Rico Maritime Authority is inviting your firm to submit sealed bids in duplicate for the project: "Ceiba Ferry Terminal Site Improvement". Bidders shall submit Proposals in accordance with the Instructions to Bidders included in the Bidding Documents, until 2:00 PM (PR Time) on April 9, 2019. All proposals received will be publicly opened and read aloud by an authorized PRPA representatives. A compulsory pre-bid conference will be held at 2:00 PM on March 27, 2019 at the PRPA 2nd floor Puerto Rico Ports Authority's Engineering Building Conference Room, Isla Grande, San Juan, P.R.

The project consists of design-built: the rehabilitation of the parking lot and soil stabilization activities with non-vegetative matter pursuant to Part 2.2.14 of the USEPA 2017 National Pollutant Discharge Elimination System General Permit for Discharges from Construction Activities (CGP).

Prior to initiate any construction works, contractor shall submit a Notice of Intent to the EPA pursuant to 2017 CGP regulations.

The successful bidder must submit to the Puerto Rico Maritime Authority the required bonds, insurance and policies, certificates and shall execute the construction contract within ten (10) working days after the date of the Notice of Award.

Cordially,

Mara Perez-Vorres, Esq.
Executive Director





GOVERNMENT OF PUERTO RICO

Puerto Rico and the Municipality Islands Maritime
Transport Authority

March 25, 2019

Jorge E. Vaz Ramirez
Bellagio Corp.
P. O. Box 366751
San Juan, PR 00936

INVITATION FOR BID
CEIBA FERRY TERMINAL SITE IMPROVEMENTS

Dear Mr. Vaz Ramirez:

The Puerto Rico Maritime Authority is inviting your firm to submit sealed bids in duplicate for the project: "Ceiba Ferry Terminal Site Improvement". Bidders shall submit Proposals in accordance with the Instructions to Bidders included in the Bidding Documents, until 2:00 PM (PR Time) on April 9, 2019. All proposals received will be publicly opened and read aloud by an authorized PRPA representatives. A compulsory pre-bid conference will be held at 2:00 PM on March 27, 2019 at the PRPA 2nd floor Puerto Rico Ports Authority's Engineering Building Conference Room, Isla Grande, San Juan, P.R.

The project consists of design-built: the rehabilitation of the parking lot and soil stabilization activities with non-vegetative matter pursuant to Part 2.2.14 of the USEPA 2017 National Pollutant Discharge Elimination System General Permit for Discharges from Construction Activities (CGP).

Prior to initiate any construction works, contractor shall submit a Notice of Intent to the EPA pursuant to 2017 CGP regulations.

The successful bidder must submit to the Puerto Rico Maritime Authority the required bonds, insurance and policies, certificates and shall execute the construction contract within ten (10) working days after the date of the Notice of Award.

Cordially,

Mara Perez-Torres, Esq.
Executive Director



PUERTO RICO PORTS AUTHORITY/MARITIME TRANSPORT AUTHORITY

CEIBA FERRY TERMINAL SITE IMPROVEMENTS
CEIBA, PUERTO RICO

ADDENDUM NO. 1

TO ALL BIDDERS:

This addendum forms part of the Contract Documents for the Ceiba Ferry Terminal Site Improvements. Acknowledge receipt of this addendum in the space provided on the bid form. Failure to do so may subject Bidder to disqualification.

A. GENERAL NOTES

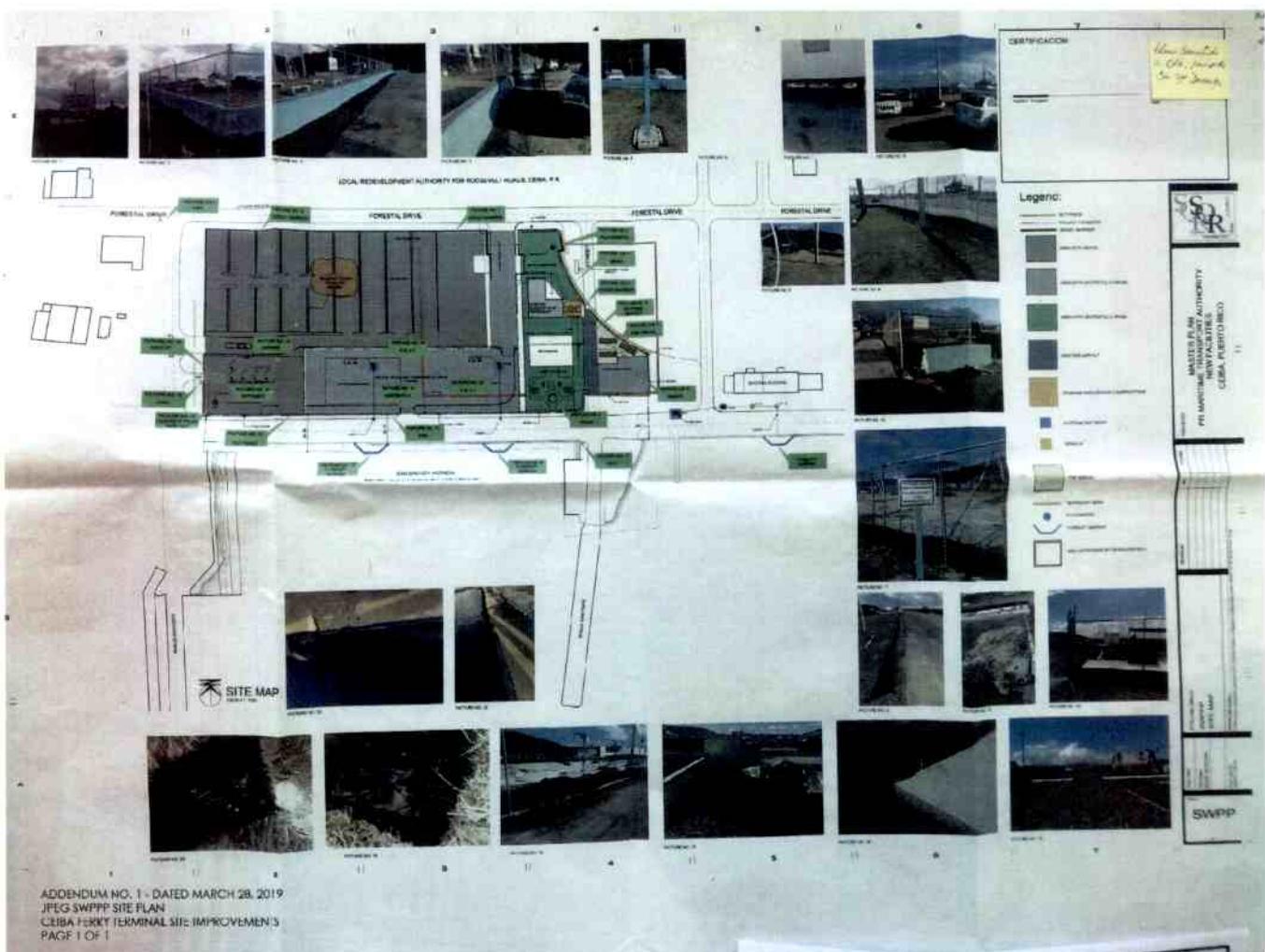
1. Enclosed please find:
 - JGP file of the SWPPP Site Map of the previous project performed in this area (shown yesterday at the pre-bid meeting).
 - Copy of the attendance list of the pre-bid meeting.
 - Copy of the Project Site Plan discarding the French Drain System ("drenaje francés")
2. All RFI's shall be submitted through email at elcolon@prpa.pr.gov. Last day for RFI's is Wednesday, April 3, 2019, 4:00PM.
3. The design criteria for this project shall be for light traffic.

END OF ADDENDUM NO. 1

RIP

Romel Pedraza
Puerto Rico Ports Authority
Assistant Executive Director for
Planning, Engineering and Construction

March 28, 2019
San Juan, Puerto Rico



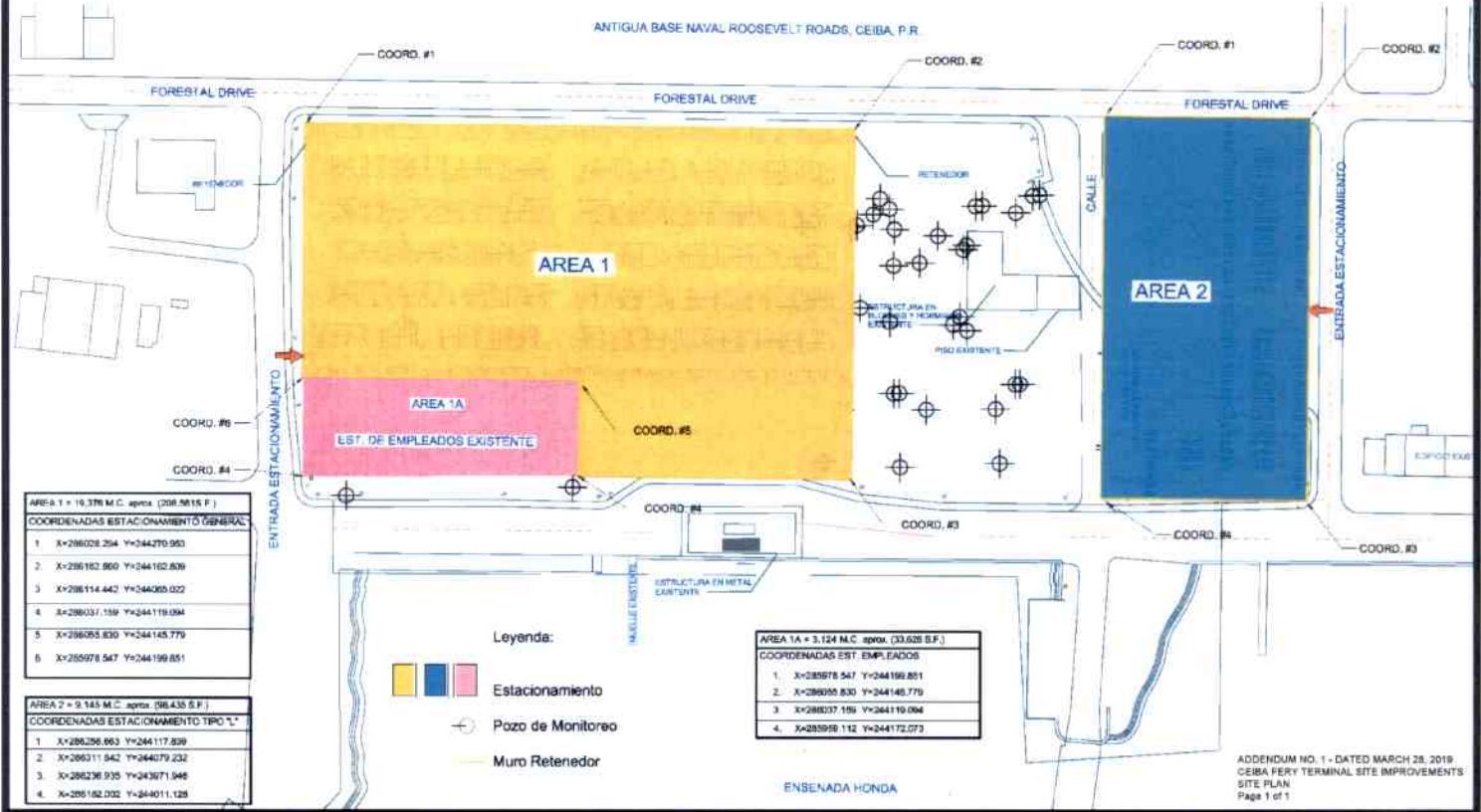
**PRE-BID MEETING
(COMPULSORY)
CEIBA FERRY TERMINAL SITE IMPROVEMENTS
CEIBA, PUERTO RICO
MARCH 27, 2019, 2:00PM**



Name	Company	Phone	E-mail
Felix Davila	Bellagio Corp.	787-743-4761	pmgarcia@pmgroup1lc.com fdavila@pmgroup1lc.com
Manuel Riego	Bellagio Corp	787-983-7007	mriego@bellagio corp.com
Marielisbeth Fernandez	Desarrolladora JA, Inc.	787-538-0254	mfernandez@desig.net
Melvin Deyo	Abacus Architecture	787-368-0273 (787) 278-1125 (787) 264-1444	melvina@abacusarch.com jrsiteconstructioncorp@hotmail.com coquenada.jrsite@gmail.com
Carlos E. Oquendo	JR Site Construction Corp	787-794-0927	rpaibon@delvallegroup.net
Norberto Santiago	DEL VALLE Group, S.P.		
Celis y Rodriguez Costas	Aut. de los Puertos	(787) 729-8715 x 3222	miredriguez@prpa.pr.gov
Elisamane Colon Rodriguez	Autoridad de los Puertos	787-729-8715 x 3219	elcolon@prpa.pr.gov

ADDENDUM NO. 1 • DATED MARCH 28, 2019
ATTENDANCE LIST _____
Page 1 of 1

ESTACIONAMIENTO GENERAL FERRY DE CEIBA



GOVERNMENT OF PUERTO RICO
Puerto Rico Ports Authority/Maritime Transport Authority

CEIBA FERRY TERMINAL SITE IMPROVEMENTS
CEIBA, PUERTO RICO

PROPOSAL

April 09, 2019

Executive Director
Maritime Transport Authority
P.O. Box 362829
San Juan, Puerto Rico 00936-2829

Sir:

The undersigned (hereinafter called "Bidder") in compliance with the advertisement for bids of the construction project, "Ceiba Ferry Terminal Site Improvements" at Ceiba, Puerto Rico, having examined the plans, specifications and related documents, the site of the proposed work, and being familiar with all the conditions surrounding the construction of the proposed project, including the availability of materials and labor, hereby proposes to furnish all labor, materials, equipment and supplies, and to construct the project in accordance with the Contract Documents, within the time set forth, and for the following lump sum price:

Item No.	Quantity	Unit	Description	Total Cost
1	1	LS	All Construction works as per plans and specifications	\$ <u>998,000.00</u>

Write amount in words
nine hundred ninety eight thousand
Dollars
and *no cents.* cents

(In case of discrepancy the amount shown in words shall govern.)

CEIBA FERRY TERMINAL SITE IMPROVEMENTS

It is understood that the above total price is for the entire work as required by the Drawings and Technical Specifications, that the price include all labor, equipment, materials, bailing, incidental work, overhead, profit, insurance, etc. to cover the finished work of the several kinds called for under the Contract, of which this Proposal is part.

The Contractor irrevocably accepts that the Contract Cost includes any and all overhead (job site and extended home office overhead) and any profit that the Contractor may incur for up to **thirty (30) calendar days** of delays whatever the cause of that delay may be. The contractor waives any type of claim for the overhead incurred during that period.

The Bidder agrees that this bid shall be valid and may not be withdrawn for a period of 150 calendar days after the scheduled closing time for receiving bids. Upon receipt of written notice of the acceptance of this bid, the Bidder will execute the formal contract included in the Contract Documents within 10 working days and deliver the required insurance and bonds specified in the General Conditions.

Bidder hereby agrees to commence design works and permit application (**First Phase**) under this contract on a date to be specified in written "Notice to Proceed" of Puerto Rico Ports Authority/Maritime Transport Authority and to fully complete the **First Phase** within **twenty (20) consecutive calendar days**.

Bidder hereby agrees to commence works under this contract on a date to be specified in written "Notice to Proceed" of Puerto Rico Ports Authority/Maritime Transport Authority and to fully complete all constructions activities (Second Phase) within **sixty (60) consecutive calendar days** after written "Notice to Proceed" of the Puerto Rico Ports Authority/Maritime Transport Authority. Time for substantial completion shall be **forty five (45) consecutive calendar days**, subject to any extension of time that may be granted, in accordance with Article 9.1.4 of the Uniform General Conditions.

For administrative purpose , the agreement for this project shall be in effect for a term of **one hundred and eighty (180) consecutive calendar days** after it is signed by the Executive Director on the date stated at said Agreement.

Bidder further agrees to pay as liquidated damages the sum of **one thousand dollars (\$1,000.00)** for each calendar day that the project construction, included in the combination accepted by the owner, remains uncompleted after the time frame from the date of the order to proceed with the construction for each calendar thereafter as hereinafter provided in Section 9.4.1 of the General Conditions.

The Bidder acknowledges receipt of the following addenda:

Addendum No. 1 dated March 28, 2019
Addendum No. _____ dated _____
Addendum No. _____ dated _____
Addendum No. _____ dated _____
Addendum No. _____ dated _____

The Bidder understands that the Puerto Rico Ports Authority/Maritime Transport Authority reserves the right to reject any or all bids and to waive any informalities in the bidding process.

CEIBA FERRY TERMINAL SITE IMPROVEMENTS

The bid bond(five percent (5%) of the bid amount) will become property of the Puerto Rico Ports Authority/Maritime Transport Authority in the event that the contract and bonds are not executed within the time set forth.

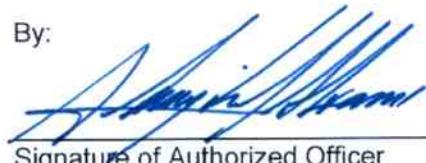
Respectfully submitted:

Desarrolladora J.A., Inc.

Name of Bidder

*(Corporation, Partnership, or Individual)

By:



Signature of Authorized Officer

Tel. No.: 787-830-4821

Fax No.: 787-830-4808



*(Seal - if bid is by a corporation)

PO Box 343

Isabela, PR 00662

Address

Ing. Alejandro J. Abrams

Name of Authorized Officer

Rivera, Jose

From: Rivera, Jose
Sent: Friday, April 05, 2019 7:00 PM
To: 'mperez@atm.pr.gov'
Cc: Mollin, Jessica; Angel Garcia
Subject: New Maritime Transportation Terminal - Response to April 1, 2019 letter from MTA to EPA

Dear Ms. Pérez,

The United States Environmental Protection Agency (EPA) is in receipt of your April 1, 2019 letter, in which the Puerto Rico and the Municipality Islands Maritime Transport Authority (MTA) submitted information concerning the status of the construction activities at the Terminal and an action plan indicating the actions to be taken to comply with the Administrative Compliance Order (Order), Docket Number CWA-02-2019-3103.

Based on the meetings held between EPA and MTA in March 2019, the findings of the NPDES Stormwater Inspection that EPA performed in February 2019 and MTA's re-assurance that it will not perform earth movement activities at the Terminal's site without an NPDES permit, EPA has determined that the actions proposed in the letter addressed the actions required under the provisions of Order. However, EPA is very concerned with the proposed implementation date for the final soil stabilization in areas where earth movement activities took place at the Terminal's site. As such, MTA shall complete soil stabilization no later than May 3rd, 2019. In regards to the clean-up and protection of the storm sewer collection and discharge system, MTA shall complete such actions by May 17, 2019. The rest of the actions to be taken, including their proposed implementation schedule, are acceptable to EPA.

EPA reiterates that any installation, replacement and/or maintenance of the erosion and sediment controls and soil stabilization shall take into consideration the existence of groundwater monitoring wells at the Terminal's site and supporting areas, such as the adjacent parcel of land. To that end, Ms. Jessica Mollin stands ready to discuss any matter concerning such wells and the SWMU 55.

Please do not hesitate to contact me if you have any questions concerning the Order.

Cordially,

José A. Rivera, BSCE | Team Leader
Clean Water Act Team
Multimedia Permits and Compliance Branch
US EPA Region 2 | Caribbean Environmental Protection Division
Direct Dial: (787) 977-5842

Main: (787) 977-5865
e-mail: rivera.jose@epa.gov

City View Plaza II | Suite 7000
48 RD. 165, Km. 1.2
Guaynabo, Puerto Rico 00968-8069

EPA Office Hours: 9:00 am to 5:30 pm (Tuesday to Friday)
Alternate Work Location: 9:00 am to 5:30 pm (Every Monday)

PLEASE NOTE: This message, including any attachments, may include privileged, confidential and/or inside government information. Any distribution or use of this communication by anyone other than the intended recipient is strictly prohibited and may be unlawful. If you are not the intended recipient, please notify the sender by replying to this message and then delete it from your system.

Rivera, Jose

From: Perez Torres, Mara (AAPP) <mara.perez@p3.pr.gov>
Sent: Tuesday, April 02, 2019 11:52 AM
To: Rivera, Jose
Cc: Angel Garcia; Romel Pedraza; Milagros Jorge Morales; Milagros Rodriguez Castro
Subject: Plan of Action
Attachments: 2019_03_26_ATM_USEPA_Revised_Workplan.pdf

Dear Mr. Rivera:

Attached please find the amended version of the plan of action. Please disregard the email/document sent on Saturday.

Best,

Mara Perez, Esq.

Mara Perez, Esq.

CONFIDENTIALITY NOTE: This electronic transmission contains information belonging to the Puerto Rico Fiscal Agency and Financial Advisory Authority, its subsidiaries and/or affiliates, which is confidential and/or legally privileged. If you are not the intended recipient, please immediately advise the sender by reply e-mail or telephone that this message has been inadvertently transmitted to you and delete this e-mail from your system. If you have received this transmission in error, you are hereby notified that any disclosure, copying, distribution or the taking of any action in reliance on the contents of the information is strictly prohibited. Unauthorized use, dissemination, distribution or reproduction of this message by other than the intended recipient is strictly prohibited and may be unlawful.

From: Perez Torres, Mara (AAPP)
Sent: Tuesday, April 02, 2019 11:48 AM
To: Perez Torres, Mara (AAPP) <mara.perez@p3.pr.gov>
Subject:

[Get Outlook for iOS](#)



GOVERNMENT OF PUERTO RICO

Puerto Rico and the Municipality Islands Maritime
Transport Authority

April 1, 2019

Mr. José A. Rivera
Leader, Clean Water Act Team
Multimedia Permits and Compliance Branch
Caribbean Environmental Protection Division 1
U.S. Environmental Protection Agency, Region 2
City View Plaza II, Suite 7000
48 Rd. 165 Km. 1.2
Guaynabo, PR 00968-8069

Director, Water Quality Area
Puerto Rico Department of Natural and Environmental Resources
(former Environmental Quality Board)
PO Box 11488
San Juan, Puerto Rico 00910

**New Maritime Transportation Terminal
Administrative Compliance Order
Docket Number CWA-02-2019-3103**

Dear Mr. Rivera,

Further to the Administrative Compliance Order (ACO) of reference, regarding findings of two (2) inspections performed by EPA personnel on September 17-18, 2018 and November 6, 2018 at the new terminal in Ceiba, the Puerto Rico Maritime Transportation Authority and the Municipal-Islands (MTA) hereby acknowledges receipt of said document, dated on December 19, 2018.

Maritime Transportation Authority (MTA) personnel met with EPA on March 4 and 7, 2019 to further define the scope of the measures to be applied as part of the administrative order requirement. As part of the ensuing discussion to comply with the ACO, MTA has prepared the following action plan detailing the tasks to be executed pursuant to Section 301(a) of the Clean Water Act (CWA) at the Ceiba MTA facility. As of December 2018, earth disturbing activities had ceased at the site. As of the same date, removal of foreign construction materials, and potential regulated wastes, was accomplished at the site and permanent turbidity barriers have been placed at three existing outfalls that convey waters from the terminal to the Caribbean Sea.

As the original project contractor (SQR) will not be engaged in future construction activities at the site, ATM, with the assistance of the PR Ports Authority, is currently developing drawings and specifications to procure a new contractor who, acting as agent of ATM, will carry out a corrective



action project pursuant to the ACO. The new project shall not entail any new construction activity and will have the following goals:

1. Attaining final stabilization of exposed soil areas left by the former construction activity (approximately 9 acres) in full compliance with the ACO, the 2017 NPDES CGP regulation and the project's SWPPP.
2. Install BMP's to ensure catch basin and stormwater infrastructure protection once stabilization works are completed.
3. Restore monitoring well infrastructure to ensure continuity of remediation activities of SWMU #55. This project will be executed by JACOBS in coordination with the selected contractor.
4. Replace and install new BMP's as necessary before and during the execution of stabilization works.
5. Ensure dust control measures are in place during stabilization activities and after the project is completed.
6. Ensure compliance with the ACO, including measures detailed in paragraph #43 of said document.
7. Provide adequate parking space and staging areas for passengers and public transport.
8. Ensure continuing compliance with CWA NPDES regulations during the operation of the Ceiba facility.

Upon completion of this project, ATM will coordinate with USEPA a site visit so that the agency can make a final determination regarding the submittal of a NOI for the project.

The following table provides a proposed execution schedule for this project.

Action	Proposed Implementation Date	Status
Complete project drawings	March 26, 2019	In progress
Meet with potential contractors and request proposals	March 27, 2019	
Conduct SWPPP Inspections	Weekly	To continue until project site stabilization is attained per CGP.
Submit monthly progress reports	Monthly	Next report due on or before April 15, 2019
Issue OTP	April 19, 2019	
Project starts	April 25 2019	
Perimeter controls, erosion and sediment controls and BMP's	May 10, 2019	
Storm water run-on management from flows outside properties into the project	May 20, 2019	
Sediment track out – controls	May 20, 2019	

Action	Proposed Implementation Date	Status
Pollution preventions controls	Continuous during stabilization activity and afterwards	
Installation and maintenance of sediment and erosion controls required by the Puerto Rico Department of Natural and Environmental Resources (former Environmental Quality Board), provided Respondents submit to EPA a written notification no later than five (5) calendar days before the commencement of such activity. Such notification shall include a description and itinerary of implementation of the activities to be undertaken.	May 20, 2019	Executed as part of the General Consolidated Permit compliance process.
Complete final soil stabilization in areas where clearing, grading and excavation activities had ceased.	June 5, 2019	
Complete cleaning of the storm water collection and discharge system.	June 10, 2019	
Dust controls	Continuous during stabilization activity and afterwards	
Maintenance and replacement, where required of the existing and future BMP's.	Continuous during stabilization activity and afterwards	
Project ends	June 30, 2019	

The PRMTA is committed to execute out its capital improvement program and daily operations in a manner consistent with local and Federal regulations. We trust the information provided herein will satisfactorily address the environmental compliance issues described in the ACO. We thank you for your continuous support on this matter.

Cordially,



Mara Perez-Torres, Esq.
Executive Director

Rivera, Jose

From: Perez Torres, Mara (AAPP) <mara.perez@p3.pr.gov>
Sent: Saturday, March 30, 2019 6:37 PM
To: Rivera, Jose
Cc: angel@agepr.com; Romel Pedraza; Milagros Jorge Morales; Milagros Rodriguez Castro
Subject: Plan of Action
Attachments: 2019-03-26 ATM_USEPA Revised Workplan Ceiba Terminal v3 (1)(1).pdf

Dear Mr. Rivera:

Attached please find the amended version of the plan of action.

Best,

Mara Perez, Esq.

De: Perez Torres, Mara (AAPP)
Enviado: sábado, 30 de marzo de 2019 6:34 p.m.
Para: Perez Torres, Mara (AAPP)
Asunto:

Get [Outlook for iOS](#)



GOVERNMENT OF PUERTO RICO

Puerto Rico and the Municipality Islands Maritime
Transport Authority

March 30, 2019

Mr. José A. Rivera
Leader, Clean Water Act Team
Multimedia Permits and Compliance Branch
Caribbean Environmental Protection Division 1
U.S. Environmental Protection Agency, Region 2
City View Plaza II, Suite 7000
48 Rd. 165 Km. 1.2
Guaynabo, PR 00968-8069

Director, Water Quality Area
Puerto Rico Department of Natural and Environmental Resources
(former Environmental Quality Board)
PO Box 11488
San Juan, Puerto Rico 00910

**New Maritime Transportation Terminal
Administrative Compliance Order
Docket Number CWA-02-2019-3103**

Dear Mr. Rivera,

Further to the Administrative Compliance Order (ACO) of reference, regarding findings of two (2) inspections performed by EPA personnel on September 17-18, 2018 and November 6, 2018 at the new terminal in Ceiba, the Puerto Rico Maritime Transportation Authority and the Municipal-Islands (MTA) hereby acknowledges receipt of said document, dated on December 19, 2018.

Maritime Transportation Authority (MTA) personnel met with EPA on March 4 and 7, 2019 to further define the scope of the measures to be applied as part of the administrative order requirement. As part of the ensuing discussion to comply with the ACO, MTA has prepared the following action plan detailing the tasks to be executed pursuant to Section 301(a) of the Clean Water Act (CWA) at the Ceiba MTA facility. As of December 2018, earth disturbing activities had ceased at the site. As of the same date, removal of foreign construction materials, and potential regulated wastes, was accomplished at the site and permanent turbidity barriers have been placed at three existing outfalls that convey waters from the terminal to the Caribbean Sea.

As the original project contractor (SQR) will not be engaged in future construction activities at the site, ATM, with the assistance of the PR Ports Authority, is currently developing drawings and specifications to procure a new contractor who, acting as agent of ATM, will carry out a corrective



action project pursuant to the ACO. The new project shall not entail any new construction activity and will have the following goals:

1. Attaining final stabilization of exposed soil areas left by the former construction activity (approximately 9 acres) in full compliance with the ACO, the 2017 NPDES CGP regulation and the project's SWPPP.
2. Install BMP's to ensure catch basin and stormwater infrastructure protection once stabilization works are completed.
3. Restore monitoring well infrastructure to ensure continuity of remediation activities of SWMU #55. This project will be executed by JACOBS in coordination with the selected contractor.
4. Replace and install new BMP's as necessary before and during the execution of stabilization works.
5. Ensure dust control measures are in place during stabilization activities and after the project is completed.
6. Ensure compliance with the ACO, including measures detailed in paragraph #43 of said document.
7. Provide adequate parking space and staging areas for passengers and public transport.
8. Ensure continuing compliance with CWA NPDES regulations during the operation of the Ceiba facility.

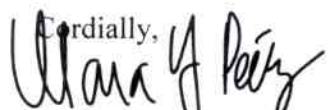
Upon completion of this project, ATM will coordinate with USEPA a site visit so that the agency can make a final determination regarding the submittal of a NOI for the project.

The following table provides a proposed execution schedule for this project.

Action	Proposed Implementation Date	Status
Complete project drawings	March 26, 2019	In progress
Meet with potential contractors and request proposals	March 27, 2019	
Conduct SWPPP Inspections	Weekly	To continue until project site stabilization is attained per CGP.
Submit monthly progress reports	Monthly	Next report due on or before April 15, 2019
Issue OTP	March 29, 2019	
Project starts	April 8, 2019	
Perimeter controls, erosion and sediment controls and BMP's	April 10, 2019	
Storm water run-on management from flows outside properties into the project	April 10, 2019	
Sediment track out – controls	April 10, 2019	
Pollution preventions controls	April 10, 2019	

Action	Proposed Implementation Date	Status
Installation and maintenance of sediment and erosion controls required by the Puerto Rico Department of Natural and Environmental Resources (former Environmental Quality Board), provided Respondents submit to EPA a written notification no later than five (5) calendar days before the commencement of such activity. Such notification shall include a description and itinerary of implementation of the activities to be undertaken.	April 10, 2019	Executed as part of the General Consolidated Permit compliance process.
Complete final soil stabilization in areas where clearing, grading and excavation activities had ceased.	April 14, 2019	
Complete cleaning of the storm water collection and discharge system.	April 15, 2019	
Dust controls	Continuous during stabilization activity and afterwards	
Maintenance and replacement, where required of the existing and future BMP's.	Continuous during stabilization activity and afterwards	
Project ends	April 16, 2019	

The PRMTA is committed to execute out its capital improvement program and daily operations in a manner consistent with local and Federal regulations. We trust the information provided herein will satisfactorily address the environmental compliance issues described in the ACO. We thank you for your continuous support on this matter.

Cordially,


Mara Perez-Torres, Esq.
 Executive Director

Rivera, Jose

From: Perez Torres, Mara (AAPP) <mara.perez@p3.pr.gov>
Sent: Tuesday, April 02, 2019 11:52 AM
To: Rivera, Jose
Cc: Angel Garcia; Romel Pedraza; Milagros Jorge Morales; Milagros Rodriguez Castro
Subject: Plan of Action
Attachments: 2019_03_26_ATM_USEPA_Revised_Workplan.pdf

Dear Mr. Rivera:

Attached please find the amended version of the plan of action. Please disregard the email/document sent on Saturday.

Best,

Mara Perez, Esq.

Mara Perez, Esq.

CONFIDENTIALITY NOTE: This electronic transmission contains information belonging to the Puerto Rico Fiscal Agency and Financial Advisory Authority, its subsidiaries and/or affiliates, which is confidential and/or legally privileged. If you are not the intended recipient, please immediately advise the sender by reply e-mail or telephone that this message has been inadvertently transmitted to you and delete this e-mail from your system. If you have received this transmission in error, you are hereby notified that any disclosure, copying, distribution or the taking of any action in reliance on the contents of the information is strictly prohibited. Unauthorized use, dissemination, distribution or reproduction of this message by other than the intended recipient is strictly prohibited and may be unlawful.

From: Perez Torres, Mara (AAPP)
Sent: Tuesday, April 02, 2019 11:48 AM
To: Perez Torres, Mara (AAPP) <mara.perez@p3.pr.gov>
Subject:

Get [Outlook for iOS](#)



GOVERNMENT OF PUERTO RICO

Puerto Rico and the Municipality Islands Maritime
Transport Authority

April 1, 2019

Mr. José A. Rivera
Leader, Clean Water Act Team
Multimedia Permits and Compliance Branch
Caribbean Environmental Protection Division 1
U.S. Environmental Protection Agency, Region 2
City View Plaza II, Suite 7000
48 Rd. 165 Km. 1.2
Guaynabo, PR 00968-8069

Director, Water Quality Area
Puerto Rico Department of Natural and Environmental Resources
(former Environmental Quality Board)
PO Box 11488
San Juan, Puerto Rico 00910

**New Maritime Transportation Terminal
Administrative Compliance Order
Docket Number CWA-02-2019-3103**

Dear Mr. Rivera,

Further to the Administrative Compliance Order (ACO) of reference, regarding findings of two (2) inspections performed by EPA personnel on September 17-18, 2018 and November 6, 2018 at the new terminal in Ceiba, the Puerto Rico Maritime Transportation Authority and the Municipal-Islands (MTA) hereby acknowledges receipt of said document, dated on December 19, 2018.

Maritime Transportation Authority (MTA) personnel met with EPA on March 4 and 7, 2019 to further define the scope of the measures to be applied as part of the administrative order requirement. As part of the ensuing discussion to comply with the ACO, MTA has prepared the following action plan detailing the tasks to be executed pursuant to Section 301(a) of the Clean Water Act (CWA) at the Ceiba MTA facility. As of December 2018, earth disturbing activities had ceased at the site. As of the same date, removal of foreign construction materials, and potential regulated wastes, was accomplished at the site and permanent turbidity barriers have been placed at three existing outfalls that convey waters from the terminal to the Caribbean Sea.

As the original project contractor (SQR) will not be engaged in future construction activities at the site, ATM, with the assistance of the PR Ports Authority, is currently developing drawings and specifications to procure a new contractor who, acting as agent of ATM, will carry out a corrective



action project pursuant to the ACO. The new project shall not entail any new construction activity and will have the following goals:

1. Attaining final stabilization of exposed soil areas left by the former construction activity (approximately 9 acres) in full compliance with the ACO, the 2017 NPDES CGP regulation and the project's SWPPP.
2. Install BMP's to ensure catch basin and stormwater infrastructure protection once stabilization works are completed.
3. Restore monitoring well infrastructure to ensure continuity of remediation activities of SWMU #55. This project will be executed by JACOBS in coordination with the selected contractor.
4. Replace and install new BMP's as necessary before and during the execution of stabilization works.
5. Ensure dust control measures are in place during stabilization activities and after the project is completed.
6. Ensure compliance with the ACO, including measures detailed in paragraph #43 of said document.
7. Provide adequate parking space and staging areas for passengers and public transport.
8. Ensure continuing compliance with CWA NPDES regulations during the operation of the Ceiba facility.

Upon completion of this project, ATM will coordinate with USEPA a site visit so that the agency can make a final determination regarding the submittal of a NOI for the project.

The following table provides a proposed execution schedule for this project.

Action	Proposed Implementation Date	Status
Complete project drawings	March 26, 2019	In progress
Meet with potential contractors and request proposals	March 27, 2019	
Conduct SWPPP Inspections	Weekly	To continue until project site stabilization is attained per CGP.
Submit monthly progress reports	Monthly	Next report due on or before April 15, 2019
Issue OTP	April 19, 2019	
Project starts	April 25 2019	
Perimeter controls, erosion and sediment controls and BMP's	May 10, 2019	
Storm water run-on management from flows outside properties into the project	May 20, 2019	
Sediment track out – controls	May 20, 2019	

Action	Proposed Implementation Date	Status
Pollution preventions controls	Continuous during stabilization activity and afterwards	
Installation and maintenance of sediment and erosion controls required by the Puerto Rico Department of Natural and Environmental Resources (former Environmental Quality Board), provided Respondents submit to EPA a written notification no later than five (5) calendar days before the commencement of such activity. Such notification shall include a description and itinerary of implementation of the activities to be undertaken.	May 20, 2019	Executed as part of the General Consolidated Permit compliance process.
Complete final soil stabilization in areas where clearing, grading and excavation activities had ceased.	June 5, 2019	
Complete cleaning of the storm water collection and discharge system.	June 10, 2019	
Dust controls	Continuous during stabilization activity and afterwards	
Maintenance and replacement, where required of the existing and future BMP's.	Continuous during stabilization activity and afterwards	
Project ends	June 30, 2019	

The PRMTA is committed to execute out its capital improvement program and daily operations in a manner consistent with local and Federal regulations. We trust the information provided herein will satisfactorily address the environmental compliance issues described in the ACO. We thank you for your continuous support on this matter.

Cordially,



Mara Perez-Torres, Esq.
Executive Director

Rivera, Jose

From: Perez Torres, Mara (AAPP) <mara.perez@p3.pr.gov>
Sent: Saturday, March 30, 2019 6:37 PM
To: Rivera, Jose
Cc: angel@agepr.com; Romel Pedraza; Milagros Jorge Morales; Milagros Rodriguez Castro
Subject: Plan of Action
Attachments: 2019-03-26 ATM_USEPA Revised Workplan Ceiba Terminal v3 (1)(1).pdf

Dear Mr. Rivera:

Attached please find the amended version of the plan of action.

Best,

Mara Perez, Esq.

De: Perez Torres, Mara (AAPP)
Enviado: sábado, 30 de marzo de 2019 6:34 p.m.
Para: Perez Torres, Mara (AAPP)
Asunto:

Get [Outlook for iOS](#)



GOVERNMENT OF PUERTO RICO

Puerto Rico and the Municipality Islands Maritime
Transport Authority

March 30, 2019

Mr. José A. Rivera
Leader, Clean Water Act Team
Multimedia Permits and Compliance Branch
Caribbean Environmental Protection Division 1
U.S. Environmental Protection Agency, Region 2
City View Plaza II, Suite 7000
48 Rd. 165 Km. 1.2
Guaynabo, PR 00968-8069

Director, Water Quality Area
Puerto Rico Department of Natural and Environmental Resources
(former Environmental Quality Board)
PO Box 11488
San Juan, Puerto Rico 00910

**New Maritime Transportation Terminal
Administrative Compliance Order
Docket Number CWA-02-2019-3103**

Dear Mr. Rivera,

Further to the Administrative Compliance Order (ACO) of reference, regarding findings of two (2) inspections performed by EPA personnel on September 17-18, 2018 and November 6, 2018 at the new terminal in Ceiba, the Puerto Rico Maritime Transportation Authority and the Municipal-Islands (MTA) hereby acknowledges receipt of said document, dated on December 19, 2018.

Maritime Transportation Authority (MTA) personnel met with EPA on March 4 and 7, 2019 to further define the scope of the measures to be applied as part of the administrative order requirement. As part of the ensuing discussion to comply with the ACO, MTA has prepared the following action plan detailing the tasks to be executed pursuant to Section 301(a) of the Clean Water Act (CWA) at the Ceiba MTA facility. As of December 2018, earth disturbing activities had ceased at the site. As of the same date, removal of foreign construction materials, and potential regulated wastes, was accomplished at the site and permanent turbidity barriers have been placed at three existing outfalls that convey waters from the terminal to the Caribbean Sea.

As the original project contractor (SQR) will not be engaged in future construction activities at the site, ATM, with the assistance of the PR Ports Authority, is currently developing drawings and specifications to procure a new contractor who, acting as agent of ATM, will carry out a corrective



action project pursuant to the ACO. The new project shall not entail any new construction activity and will have the following goals:

1. Attaining final stabilization of exposed soil areas left by the former construction activity (approximately 9 acres) in full compliance with the ACO, the 2017 NPDES CGP regulation and the project's SWPPP.
2. Install BMP's to ensure catch basin and stormwater infrastructure protection once stabilization works are completed.
3. Restore monitoring well infrastructure to ensure continuity of remediation activities of SWMU #55. This project will be executed by JACOBS in coordination with the selected contractor.
4. Replace and install new BMP's as necessary before and during the execution of stabilization works.
5. Ensure dust control measures are in place during stabilization activities and after the project is completed.
6. Ensure compliance with the ACO, including measures detailed in paragraph #43 of said document.
7. Provide adequate parking space and staging areas for passengers and public transport.
8. Ensure continuing compliance with CWA NPDES regulations during the operation of the Ceiba facility.

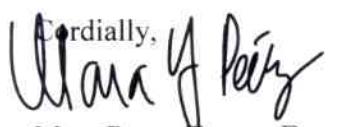
Upon completion of this project, ATM will coordinate with USEPA a site visit so that the agency can make a final determination regarding the submittal of a NOI for the project.

The following table provides a proposed execution schedule for this project.

Action	Proposed Implementation Date	Status
Complete project drawings	March 26, 2019	In progress
Meet with potential contractors and request proposals	March 27, 2019	
Conduct SWPPP Inspections	Weekly	To continue until project site stabilization is attained per CGP.
Submit monthly progress reports	Monthly	Next report due on or before April 15, 2019
Issue OTP	March 29, 2019	
Project starts	April 8, 2019	
Perimeter controls, erosion and sediment controls and BMP's	April 10, 2019	
Storm water run-on management from flows outside properties into the project	April 10, 2019	
Sediment track out – controls	April 10, 2019	
Pollution preventions controls	April 10, 2019	

Action	Proposed Implementation Date	Status
Installation and maintenance of sediment and erosion controls required by the Puerto Rico Department of Natural and Environmental Resources (former Environmental Quality Board), provided Respondents submit to EPA a written notification no later than five (5) calendar days before the commencement of such activity. Such notification shall include a description and itinerary of implementation of the activities to be undertaken.	April 10, 2019	Executed as part of the General Consolidated Permit compliance process.
Complete final soil stabilization in areas where clearing, grading and excavation activities had ceased.	April 14, 2019	
Complete cleaning of the storm water collection and discharge system.	April 15, 2019	
Dust controls	Continuous during stabilization activity and afterwards	
Maintenance and replacement, where required of the existing and future BMP's.	Continuous during stabilization activity and afterwards	
Project ends	April 16, 2019	

The PRMTA is committed to execute out its capital improvement program and daily operations in a manner consistent with local and Federal regulations. We trust the information provided herein will satisfactorily address the environmental compliance issues described in the ACO. We thank you for your continuous support on this matter.

Cordially,

 Mara Perez-Torres, Esq.
 Executive Director

Rivera, Jose

From: Perez Torres, Mara (AAPP) <mara.perez@p3.pr.gov>
Sent: Tuesday, March 26, 2019 6:39 PM
To: Rivera, Jose
Subject: Fwd: Contrato Terminal Ceiba
Attachments: 2019-000003 SQR Architects & Engineers Consulting P.S.C._ocr.pdf; E 1 2019 00003 SQRocr.pdf; ATM 2019 03E 2 SQR.pdf; 2019 SQR 3 ocr.pdf

Get [Outlook for iOS](#)

From: Perez Torres, Mara (AAPP) <mara.perez@p3.pr.gov>
Sent: Tuesday, March 26, 2019 12:56 PM
To: Angel Garcia; Milagros Jorge Morales; Milagros Rodriguez Castro
Subject: FW: Contrato Terminal Ceiba

FYI-contratos de SQR y Geo Envirotech.

Mara Perez
Asesora Legal
Autoridad para las Alianzas Público-Privadas
Autoridad de Asesoría Financiera y Agencia Fiscal
Teléfono: (787) 722-2525 Ext. 15337
Email: mara.perez@p3.pr.gov
Web: www.p3.pr.gov

CONFIDENTIALITY NOTE: This electronic transmission contains information belonging to Puerto Rico Fiscal Agency and Financial Advisory Authority, which is confidential or legally privileged. If you are not the intended recipient, please immediately advise the sender by reply e-mail or telephone that this message has been inadvertently transmitted to you and delete this e-mail from your system. If you have received this transmission in error, you are hereby notified that any disclosure, copying, distribution or the taking of any action in reliance on the contents of the information is strictly prohibited.

-----Original Message-----

From: Enzio Ramirez Echevarria [mailto:Eramirez@atm.pr.gov]
Sent: Tuesday, March 26, 2019 10:52 AM
To: Perez Torres, Mara (AAPP) <mara.perez@p3.pr.gov>; Maria Del C Rosa Hernandez <Mrosa@atm.gobierno.pr>
Cc: Wanda I. Ramos Rosa <wiramos@atm.gobierno.pr>
Subject: FW: Contrato Terminal Ceiba

Se incluyen:

Contratos SQR:
ATM 18-19-(5)-003; E-1, E-2 & E-3
ATM 18-19-(5)-024

Contrato Geo Enviro Tech
ATM 18-19-(5)-010

-----Original Message-----

From: Enzio Ramirez Echevarria

Sent: Tuesday, March 05, 2019 8:47 AM

To: Romel Pedraza <RPedraza@prpa.pr.gov>; Perez Torres, Mara (AAPP) <mara.perez@p3.pr.gov>

Cc: Victor Quinones <vquinones@sydneydenson.com>

Subject: RE: Contrato Terminal Ceiba

-----Original Message-----

From: Romel Pedraza [mailto:RPedraza@prpa.pr.gov]

Sent: Tuesday, March 05, 2019 8:41 AM

To: Enzio Ramirez Echevarria <Eramirez@atm.pr.gov>

Subject: Re: Contrato Terminal Ceiba

El contrato de construccion para el Terminal: Me dijeron era SQR corp

Sent from my iPhone

> On Mar 5, 2019, at 8:25 AM, Enzio Ramirez Echevarria <Eramirez@atm.pr.gov> wrote:

>

> Buenos días, cual contrato?

>

> -----Original Message-----

> From: Romel Pedraza [mailto:RPedraza@prpa.pr.gov]

> Sent: Monday, March 04, 2019 7:25 PM

> To: Enzio Ramirez Echevarria <Eramirez@atm.pr.gov>

> Cc: mara.perez@p3.pr.gov; Angel Garcia <angel@agepr.com>

> Subject: Contrato Terminal Ceiba

>

> Lcdo. Enzio: Saludos, con el proposito de atender una situacion ambiental en el Terminal de Ceiba, es necesario examinar el contrato.

>

> Por favor envienos una copia escaneada.

>

> gracias adelantadas

>

> Sent from my iPhone

a.Para solicitar la Tarjeta de Identificación para niños necesita:

1- Formulario DTOP-DIS-061 Solicitud Tarjeta de Identificación y Seguridad de Nuestros Niños entre 4 a 16 años”, el cual deberá firmar el custodio legal del menor.

a. Si es mayor de 4 años, pero menor de 16 años:

1. El padre y madre deberá presentar Certificado de Nacimiento del menor y cumplimentar el Certificado de Patria Potestad frente a un Notario Público o Funcionario Autorizado.

2. El tutor legal deberá presentar un documento donde certifique la tutoría legal del menor y cumplimentar el Certificado de Patria Potestad frente a un Notario Público o Funcionario Autorizado.

2- Certificado de Nacimiento vigente, Fe de Bautismo en original y copia donde se evidencie que el menor solicitante tiene cuatro (4) años de edad, pero no más de dieciséis (16) años de edad. (Si el menor es nacido en Puerto Rico no deberá presentar el Certificado de Nacimiento).

3- Pasaporte vigente, de estar disponible.

4- Sello de Rentas Internas por el valor de cinco (5) dólares.

5- Presentar documento que evidencie el estatus de custodio legal del menor para quien solicita la expedición de la tarjeta de identificación. En caso de no poder evidenciar el estatus legal deberán presentarse al CESCO ambos padres.

b. Para Renovar la Tarjeta de Identificación para niños:

1. Formulario DTOP-DIS-061 Solicitud Tarjeta de Identificación y Seguridad de Nuestros Niños entre 4 a 16 Años”, el cual deberá firmar el custodio legal del menor.

a. Si es mayor de 4 años, pero menor de 16 años.

1. El padre o madre deberá presentar Certificado de Nacimiento del menor y cumplimentar el Certificado de Patria Potestad frente a un Notario Público o Funcionario Autorizado.

2. El tutor legal deberá presentar un documento donde certifique la tutoría legal del menor y cumplimentar el Certificado de Patria Potestad frente a un Notario Público o Funcionario Autorizado.

2. Sello de Rentas Internas por el valor de cinco (5) dólares.

c. Para Solicitar un Duplicado de la Tarjeta de Identificación para niños:

- 1- Formulario DTOP-DIS-061 Solicitud Tarjeta de Identificación y Seguridad de Nuestros Niños entre 4 a 16 años”, el cual deberá firmar el custodio legal del menor.
- 2- Declaración Jurada del custodio legal haciendo constar las circunstancias de la pérdida, destrucción o apropiación ilegal de la Tarjeta de Identificación del Menor de Edad y de la cual se solicita al Secretario el duplicado. En caso de apropiación ilegal deberá incluir en el texto de la Declaración Jurada el número de querella que le asignará la Policía.

- 3- Sello de Rentas Internas por el valor de tres (3) dólares.

IMPORTANTE: Recuerda completar e imprimir el siguiente formulario y llevártalo a tu CESCO más cercano junto con los documentos requeridos; Formulario DTOP-DIS-061.



GOBIERNO DE PUERTO RICO

Autoridad de Transporte Marítimo

GOBIERNO DE PUERTO RICO
DEPARTAMENTO DE TRANSPORTACIÓN Y OBRAS PÚBLICAS
AUTORIDAD DE TRANSPORTE MARÍTIMO DE PUERTO RICO
Y LAS ISLAS MUNICIPIO

CONTRATO NÚMERO ATM- 18-15-153 - 003

NÚMERO DEL CONTRALOR 2019-000003

En San Juan, Puerto Rico, hoy 17 de julio de 2018.

COMPARECEN

—DE LA PRIMERA PARTE: AUTORIDAD DE TRANSPORTE MARÍTIMO DE PUERTO RICO Y LAS ISLAS MUNICIPIO, corporación pública e instrumentalidad gubernamental creada al amparo de la Ley Núm. 1-2000, según enmendada; representada en este acto por su Director Ejecutivo, el Ing. Luis M. Abreu Noble, mayor de edad, casado, y residente del Municipio de San Juan, Puerto Rico; en adelante denominada “la Autoridad o ATM”.

—DE LA SEGUNDA PARTE: SQR ARCHITECTS & ENGINEERS CONSULTING, P.S.C., corporación de servicios profesionales debidamente creada bajo las leyes del Gobierno de Puerto Rico y autorizada a realizar negocios en Puerto Rico, representada en este acto por su Gerente General, Nelson Rosario Santiago, soltero, mayor de edad, ejecutivo y residente de San Juan, Puerto Rico; en adelante denominada “SQR o el Contratista”.

EXPONEN

—PRIMERO: Mediante la Resolución 2018-02 de la Junta de Directores de la Autoridad, se declaró un estado de emergencia en el servicio de transportación marítima para las islas municipio de Vieques y Culebra. La Sección 6ta de la Resolución 2018-02 establece la mudanza de las instalaciones del Muelle de Fajardo a las facilidades del Muelle 2 de la Antigua Base Naval Roosevelt Road, así como el uso del Muelle Mosquito en Vieques.

—SEGUNDO: Para efectuar la mudanza de Fajardo y comenzar operaciones en un corto plazo, se requiere habilitar una estructura provisional en el Muelle 2 de la Antigua Base Naval Roosevelt Road y condicionar las facilidades existentes en el Muelle Mosquito de Vieques.

—TERCERO: La Autoridad solicitó propuestas “Design and Built” para la realización de estos trabajos y SQR presentó la propuesta más económica; por lo que las partes han acordado suscribir el presente contrato bajo los términos y condiciones que más adelante se exponen.

—CUARTO: La Oficina de Administración y Finanzas de la Autoridad ha emitido la certificación de fondos y la Oficina de Gerencia de Presupuesto ha emitido la correspondiente autorización

para adquirir los servicios, y en consecuencia, proceden a otorgar el presente contrato de conformidad con las siguientes:

TÉRMINOS Y CONDICIONES

—ARTÍCULO I: SQR se compromete a realizar los siguientes servicios, según descritos en la propuesta entregada el día 7 de junio de 2018, y el cual se hace formar parte del presente contrato como Anejo I:

Hormigones	
Hormigón de piso de área taller de lanchas (150 y.c.)	60,000.00
Hormigón de piso de área pasajeros (150 y.c.)	60,000.00
Hormigón de diques para tanques combustibles (45 y.c.)	18,000.00
Hormigón Pads para Generadores (10 y.c.)	4,000.00
Cantidad Total Partida Hormigón	\$142,000.00
Electricidad	
Instalación de generadores, feeders, transfer switch y MDP, Corridas eléctricas a 8 vagones con subpaneles	86,500.00
Instalación y postes de alumbrado (iluminación)	45,200.00
Cantidad Parcial Electricidad	\$131,700.00
Conexiones de Agua Potable y Sistema Sanitario	
Coridas de tuberías en p.v.c. de $\frac{3}{4}$ " para distribución de agua potable para 3 vagones de baños y conexiones. Coridas de tuberías en p.v.c. de 4" para distribución de agua potable para 3 vagones de baños y conexiones.	35,000.00
Verja	
Construcción de verja de 6 pies de alto en cyclone fence (perímetro proyecto) (2546 p.l.)	114,570.00
Limpieza de terreno	
Limpieza y raspado de 10 cuerdas de terreno. Disposición de material (10 cuerdas)	40,000.00
Casetas Guardia de Seguridad	
Construcción de 3 casetas para guardia de seguridad	30,000.00
Áreas de estacionamiento	
Construcción de un área para estacionamiento para visitantes, en grava granulada de $\frac{3}{4}$ " (12300 m.c.). Incluye encintado y grava.	70,000.00
Construcción de un área para estacionamiento para empleados, en grava granulada de $\frac{3}{4}$ " (12300 m.c.). Incluye encintado y grava.	24,000.00
Cantidad parcial áreas de estacionamiento	94,000.00
Estructura existente para taller	
Acondicionamiento, pintura, limpieza y puertas interiores	42,600.00
Subestación eléctrica existente	
Remoción de subestación existente y disposición	30,000.00
Diseño y Documentos de Construcción	
Diseño y preparación de documentos de construcción	38,690.00
TOTAL	698,560.00

Mejoras a las facilidades de Vieques	
Mejoras a las facilidades de Vieques. Reparación de baños, puertas y ventanas. Pintura interior y exterior. Terminación General. c.)	132,850.00

—ARTÍCULO II: El pago a SQR por la realización de los servicios antes descritos será por la cuantía máxima de ochocientos treinta y un mil ciento cuarenta dólares (\$831,140.00) a ser facturado conforme a la siguiente descripción:

Pago	Evento	Cantidad
Primer	Movilización, de ser aplicable	A ser determinada
Segundo	Certificaciones de trabajos (según requerida)	A ser determinada
Último	Pago final y retenido	A ser determinada

Los fondos para estos servicios provendrán de los fondos transferidos por la Autoridad de Transporte Integrado de Puerto Rico según autorizada por la Resolución 2018-04 de la Junta de Directores de la Autoridad de Transporte Integrado de Puerto Rico y consignados en la cuenta de ATM número _____. SQR acepta, que según el Artículo 3.2 (e) de la Ley Núm. 2-2018, declarará en la factura que presente a la AUTORIDAD, la siguiente certificación:

"Bajo pena de nulidad absoluta certifico que ningún servidor público de la Autoridad de Transporte Marítimo es parte o tiene algún interés en las ganancias o beneficios producto del contrato objeto de esta factura y de ser parte o tener interés en las ganancias o beneficios productos del contrato ha mediado una dispensa previa. La única consideración para suministrar los bienes o servicios objeto del contrato ha sido el pago acordado con el representante autorizado de la AUTORIDAD. El importe de esta factura es justo y correcto. Los trabajos han sido realizados, los productos han sido entregados y los servicios han sido prestados, y no se ha recibido pago por ellos."

La Autoridad no efectuara pagos a SQR si las facturas no contienen la certificación antes mencionada. ATM retendrá el 10% de cada factura y dicha cantidad será pagada en la última factura.

—ARTÍCULO III: La vigencia de este contrato será desde la fecha de firma por parte del Director Ejecutivo de ATM hasta el 31 de diciembre de 2018; sin embargo SQR deberá concluir los trabajos en la fecha establecida en la Orden de Proceder.

—ARTÍCULO IV: SQR se compromete a ejecutar los trabajos y servicios, entendiéndose que proveerá todos los materiales, equipos, y mano de obra requeridos por la ATM para llevar a cabo los servicios solicitados.

—ARTÍCULO V: ATM designará un representante para dirigir los trabajos, quién tendrá a su cargo la inspección y gerencia de los trabajos objetos de este contrato y SQR se compromete a cumplir las instrucciones de dicho representante en la ejecución de los servicios.

—ARTÍCULO VI: SQR se compromete a cumplir con todas las leyes, ordenanzas y reglamentos vigentes y aplicables a los servicios objeto de este contrato. En virtud de la Ley Núm. Núm. 243-2006, conocida como Ley de la Política Pública sobre el Uso del Número de Seguro Social como Verificación de Identificación, las "PARTES" se comprometen a no difundir, desplegar no revelar el número de Seguro Social Federal utilizado para la identificación de la otra "PARTE" para otros fines no permitidos por ley y hacer elegible el mismo, en caso de que provenga a alguna persona natural o jurídica copia del presente contrato.

LMAH
R

—ARTÍCULO VII: SQR se compromete a estar cubierto por todas y cada una de las pólizas que son requeridas por ATM en este tipo de servicios y las cuales serán entregadas dentro del término de diez (10) días una vez se firme el presente contrato.

—ARTÍCULO VIII: ATM podrá dejar sin efecto el presente contrato en cualquier momento, si SQR es negligente, abandona los trabajos, o incumple con sus obligaciones bajo este contrato en la ejecución de las tareas del mismo.

—ARTÍCULO IX: ÉTICA GUBERNAMENTAL

9.1 **El CONTRATISTA** no inducirá a un servidor o ex servidor público de la AUTORIDAD u otra agencia o rama del Gobierno de Puerto Rico, a incumplir las disposiciones de la Ley Núm. 1-2012. **El CONTRATISTA** certifica haber recibido copia de la citada Ley Núm. 1-2012 al momento de la firma de este contrato.

9.2 **RELACIÓN DE PARENTESCO.** **El CONTRATISTA** certifica que no existe relación de parentesco de sus empleados, si alguno, con ningún servidor público de la AUTORIDAD. Surgida tal relación deberá notificarlo para que se tomen las medidas pertinentes.

9.3 **CERTIFICACIÓN.** **El CONTRATISTA** certifica y garantiza que, a su mejor saber y entender:

9.3.1 Ningún(a) servidor(a) público(a) de esta agencia ejecutiva y organismos adscritos, tienen interés pecuniario en este CONTRATO, compra o transacción comercial, y tampoco ha tenido en los últimos cuatro (4) años directa o indirectamente interés pecuniario en este negocio.

9.3.2 Ningún(a) servidor(a) público(a) de esta agencia me solicitó o aceptó, directa o indirectamente, para él (ella), para algún miembro de su unidad familiar o para cualquier persona, regalos, gratificaciones, favores, servicios, donativos, préstamos o cualquier otra cosa de valor monetario.

9.3.3 Ningún(a) servidor(a) público(a) me solicitó o aceptó bien alguno de valor vinculados a esta transacción, de persona alguna de mi entidad como pago por realizar los deberes y responsabilidades de su empleo.

9.3.4 Ningún(a) servidor(a) público(a) me solicitó, directa o indirectamente, para él (ella), para algún miembro de su unidad familiar, ni para cualquier otra persona, negocio o entidad, bien alguno de valor, incluyendo regalos, préstamos, promesas, favores o servicios a cambio de que la actuación de dicho servidor(a) público(a) esté influenciada a favor mío o de mi entidad.

9.3.5 No tengo relación de parentesco, dentro del cuarto grado de consanguinidad y segundo por afinidad, con ningún(a) servidor(a) público(a), que tenga facultad para influenciar y participar en las decisiones institucionales de esta agencia ejecutiva.



—ARTÍCULO X: CERTIFICACIONES:

El CONTRATISTA ha presentado las siguientes certificaciones al momento del otorgamiento del presente Contrato o evidencia de haberlas solicitado: (1) Certificación de radicación de pianillas por los últimos cinco (5) años, Modelo SC-6088, (2) Certificación de Deuda, Modelo SC-6096, y (3) Certificado de Registro de Comerciante, según la Sección 2801 de la Ley de la Justicia Contributiva de 2006, enmiendas al Código de Rentas Internas de 2011, Ley 117 de 4 de julio de 2006, expedidas por el Departamento de Hacienda; (4) Certificación de Radicación de Planilla de Contribución sobre la Propiedad Mueble por los últimos 5 años, (5) Certificación de Deuda por Todos los Conceptos, emitidas por el CRIM; Certificado de pago de Patente Municipal vigente (o copia legible de ésta) del municipio donde sita la oficina principal de negocio; (6) Certificación de deuda por concepto de seguro por desempleo, incapacidad temporal y seguro social para choferes (la que aplique) expedida por el Departamento del Trabajo; (7) certificación negativa de deuda de la Administración de Sustento de Menores (ASUME).

—ARTÍCULO XI: CONFLICTO DE INTERESES

11.01 - SQR reconoce que en el descargo de su función profesional tiene un deber de lealtad completa hacia la ATM, lo que incluye el no tener intereses adversos a dicho organismo gubernamental. Estos intereses adversos incluyen la representación de clientes que tengan o pudieran tener intereses encontrados con la parte contratante. Este deber, además, incluye la obligación continua de divulgar a ATM todas las circunstancias de sus relaciones con clientes y terceras personas, y cualquier interés que pudiere influir en la ATM al momento de otorgar el contrato durante su vigencia.

11.02 – SQR representa intereses encontrados cuando, en beneficio de un cliente, es su deber promover aquello a que debe oponerse en cumplimiento de sus obligaciones para con otro cliente anterior, actual o potencial. Representa intereses en conflicto, además, cuando su conducta es descrita como tal en las normas éticas reconocidas a su profesión, o en las leyes y reglamentos del Gobierno de Puerto Rico. Constituirá violación de esta prohibición el que alguno de sus asociados incurra en la conducta aquí descrita. SQR evitará aún la apariencia de la existencia de intereses encontrados.

11.03 – SQR reconoce el poder de fiscalización del Director Ejecutivo de ATM en relación al cumplimiento de las prohibiciones aquí contenidas. De entender el Director Ejecutivo de ATM que existen o ha surgido intereses adversos para con SQR le notificará por escrito sus hallazgos y su intención de resolver el contrato en el término de treinta (30) días. Dentro de dicho término SQR podrá solicitar una reunión al Director Ejecutivo de ATM para exponer sus argumentos a dicha terminación de conflicto, la cual será concedida en todo caso. De no solicitarse dicha

JL
LMAP

reunión en el término mencionado o de no solucionarse satisfactoriamente la controversia durante la reunión concedida, este contrato quedará resuelto.

--ARTÍCULO XII:

12.01 SQR no inducirá a un servidor o ex servidor público de la Autoridad u otra agencia o rama del Gobierno de Puerto Rico, a incumplir las disposiciones de la Ley Núm. 1-2012 y conocida como Ley de Ética Gubernamental de Puerto Rico de 2011. SQR certifica haber recibido copia de la citada Ley Núm. 1-2012 al momento de la firma de este contrato.

12.02 SQR está obligado a denunciar aquellos actos que estén en violación de al Código de Ética para Contratistas, Ley Núm. 2-2018, que constituyan actos de corrupción o se configuren en delitos constitutivos de fraude, soborno, malversación o apropiación ilegal de fondos y de los que tenga propio y personal conocimiento, que atañen a un contrato, negocio o transacción entre el gobierno y un contratista, proveedor de bienes y servicios o participantes de incentivos económicos. SQR como denunciante, estará protegido al amparo de la Ley Núm. 2-2018.

12.03 SQR certifica que tiene contratos vigentes con varias agencias y los mismos son compatibles con los servicios que aquí se contratan.

12.04 SQR certifica que ha tenido contratos con otras agencias del Gobierno de Puerto Rico y/o sus municipios y que cumplió con las obligaciones contraídas en esos contratos. Además, que ninguno de esos contratos fue rescindido o resuelto por su ejecución insatisfactoria, abandono, negligencia o la violación de cualquier ley o de los términos del contrato.

ARTÍCULO XIII: FUNCIÓN PÚBLICA

13.1 SQR certifica que de conformidad al Artículo 3.2 de la Ley Núm. 2-2018, que no ha sido convicto de delitos contra la integridad pública según definido en el Código Penal o malversación de fondos públicos y que no se ha declarado culpable de este tipo de delito en los Tribunales del Estado Libre Asociado de Puerto Rico, en los Tribunales Federales o los Tribunales de cualquier jurisdicción de los Estados Unidos de América. De resultar culpable de los delitos antes mencionados, este Contrato quedará resuelto. Se acepta que dichos delitos están desglosados en el Artículo 3.4 de la Ley Núm. 2-2018. Expresamente se reconoce que esta certificación es una condición esencial de este Contrato. De no ser correcta en todo o en parte la presente certificación, esto constituirá causa suficiente para que la AUTORIDAD deje sin efecto el Contrato inmediatamente, sin necesidad de notificación previa, y SQR tendrá que desembolsar a la AUTORIDAD toda suma de dinero recibida hasta la fecha. Esta obligación es de naturaleza continua durante todas las etapas de la contratación.

13.2 De conformidad con la Carta Circular Núm. 2009-01 del Departamento de Justicia del Gobierno de Puerto Rico del 9 de marzo de 2009, SQR:

- a. Certifica que no ha sido convicto, ni se ha encontrado causa probable para su arresto, por ningún delito contra el erario, la fe o la función pública; contra el ejercicio gubernamental; o que involucre fondos o propiedad pública, en el ámbito federal o estatal.
- b. Certifica que ni él ni ninguno de sus accionistas, socios, oficiales, principales, empleados, subsidiarias o compañías matrices ha sido convicto, ni se ha encontrado causa probable para su arresto, por ningún delito contra el erario, la fe o la función pública; contra el ejercicio gubernamental; o que involucre fondos o propiedad pública, en el ámbito federal o estatal.
- c. Se compromete a informar de manera continua, durante la vigencia del contrato, cualquier hecho que se relacione con la conducción de cualquier investigación por la comisión de un delito contra el erario, la fe o la función pública; contra el ejercicio gubernamental; que involucre fondos o propiedad pública, en el ámbito federal o estatal. Esta obligación deberá ser de naturaleza continua durante todas las etapas de la contratación y ejecución del contrato
- d. Certifica que durante los diez años anteriores a la formalización del contrato no ha cometido ningún delito contra el erario, la fe o la función pública; contra el ejercicio gubernamental; o que involucre fondos o propiedad pública, en el ámbito federal o estatal
- e. Se compromete a informar aquellos casos en que aún no haya determinación de causa probable para el arresto, alegación de culpabilidad ni acusación en contra de un contratista, pero se hayan realizado expresiones o admisiones de delito en su contra.

Queda entendido entre las partes que este contrato se resolverá, en caso de que contra SQR se determine causa probable para el arresto por la comisión de algún delito contra el erario, la fe o la función pública; contra el ejercicio gubernamental; o que involucre fondos o propiedad pública, en el ámbito federal o estatal.

—ARTÍCULO XIV: SQR certifica y garantiza que al momento de suscribirse este contrato ha pagado las contribuciones de seguro de desempleo, de incapacidad temporal y de seguro social para choferes. Expresamente se reconoce que ésta es una condición esencial del presente contrato, y de no ser correcta en todo o en parte la anterior certificación será causa suficiente para que la parte contratante pueda dejar sin efecto el mismo y SQR tendrá que reintegrar a ATM toda suma de dinero recibida bajo este contrato.

—ARTÍCULO XV: SQR se compromete a efectuar los pagos correspondientes a la aportación patronal e individual del Seguro Social Federal a través del Negociado de Rentas Internas Federal y, además, se compromete a efectuar los pagos por concepto de contribución sobre ingresos por aquellas cantidades pagadas a SQR por este contrato. De no ser correcta en todo o en parte la presente certificación, esto constituirá causa suficiente para que ATM deje sin efecto el contrato inmediatamente, sin necesidad de notificación previa y SQR tendrá que reembolsar a ATM toda de dinero de suma recibida hasta la fecha. Esta obligación es de naturaleza continua durante todas las etapas de la contratación. Si SQR es una corporación, certifica que sus accionistas y oficiales cumplen con la condición antes indicada.

JL

LAMAN

—ARTÍCULO XVI: SQR certifica que no está obligado a satisfacer una pensión alimentaria o que, de tener tal obligación, está al día o tiene un plan de pago al efecto de que está cumpliendo satisfactoriamente.

—ARTÍCULO XVII: SQR obtendrá y mantendrá durante la vigencia del contrato las pólizas de seguro y fianzas detalladas en la Orden de Proceder, incluyendo pero no limitándose a una Póliza de Responsabilidad Pública General cubriendo todas las actividades objeto de este contrato en un límite combinado B.I y P.D. de un millón de dólares (\$1,000,000.00) que incluya cubierta "Personal Injury". Seguro de Responsabilidad Pública en la flota de vehículos con límite en lesiones corporales (incluyendo muerte) de un millón de dólares (\$1,000,000.00) por reclamante y un millón de dólares (\$1,000,000.00) por accidente y límite de responsabilidad por daños a propiedad ajena de un millón de dólares (\$1,000,000.00). Esta póliza cubrirá los vehículos propiedad del contratista y aquellos que éste utilice mediante cualquier alquiler. SQR podrá proponer la sustitución de la compañía fiadora con previo aviso y autorización de ATM. Respecto a la fianza de ejecución, la compañía fiadora será responsable de completar el término del contrato en caso de incumplimiento. SQR se compromete a proteger y mantener exenta de cualquier responsabilidad y/o reclamación a ATM por cualquier daño ocasionado por SQR, sus agentes o empleados, a cualquier persona o propiedad que se pueda atribuir a la omisión o negligencia de dichos empleados mientras estos presten servicios para la ATM. Igualmente, SQR acuerda proteger y mantener exento a ATM de cualquier responsabilidad, reclamación y/o daño que sea ocasionado por a sus agentes, empleados u oficiales en el ejercicio o desempeño de sus labores. A tales efectos, SQR incluirá en su póliza de Responsabilidad Pública General una cláusula de relevo de responsabilidad ("Hold Harmless Clause") a favor del ATM. SQR será responsable por vicios o defectos ocultos y cualquier negligencia o daños que ocurran posterior a la entrega de obra, según dispone el Código Civil de Puerto Rico.

—ARTÍCULO XVIII: Otras Cláusulas

18.01 SQR estipula que ninguna prestación o contraprestación objeto de este contrato podrá exigirse hasta tanto el mismo se haya presentado para registro en la Oficina del Contralor a tenor con lo dispuesto en la Ley Núm.18-1975, según enmendada.

18.02 Este contrato es intransferible. Su transferencia será causa suficiente para dar por terminado este contrato inmediatamente, sin sujeción a lo dispuesto en otras Cláusulas sobre causas de terminación de este Contrato. El incumplimiento de esta cláusula le hará responsable por cualquier daño o perjuicios que fueran causados a la AUTORIDAD hasta los límites especificados en el CONTRATO, ya sean éstos en forma directa o indirecta por parte de dicho cessionario o subcontratista.

18.03 SQR certifica que todos los profesionales y técnicos que ejecutarán los servicios contratados están legalmente autorizados a residir y trabajar en los Estados Unidos de Norteamérica, y ejercer su profesión u oficio en Puerto Rico, con sus cuotas y licencias, si alguna, vigentes en el término del contrato.

18.04 SQR cumplirá con todas las disposiciones de cualquier Orden Ejecutiva, Regla o Reglamento, estatal o federal aplicable o relacionada a la Igualdad de Oportunidades en el Empleo.

18.05 SQR no tendrá derecho ni beneficios que corresponden a los empleados de la AUTORIDAD. SQR es para todos los efectos un contratista independiente y bajo ningún concepto será considerado como empleado o agente de la AUTORIDAD ni como empresa, ni cada uno de sus empleados. SQR será el único responsable por todos los contratos, deudas, obligaciones incurridas por éste, y sus empleados a su nombre en relación con el cumplimiento de este CONTRATO.

18.06 SQR se obliga a mantener y guardar todos los expedientes, facturas y documentos de personal, propiedad y estados financieros que permitan una adecuada identificación y contabilidad de todos los costos y gastos relacionados con este contrato; así como cualquier documento o expediente que la AUTORIDAD considere necesario para llevar a cabo una adecuada contabilidad de los fondos públicos, federales, estatales y/o municipales que se puedan invertir en los servicios objeto de este contrato. Dichos expedientes y documentos deberán estar disponibles para propósitos de auditoría a realizarse por la AUTORIDAD, Oficina del Contralor de Puerto Rico u otras agencias o ramas fiscalizadoras. Todos los documentos deberán conservarse por un período no menor de seis (6) años o hasta que se efectúe y se cumpla con cualquier intervención por parte de la Oficina del Contralor de Puerto Rico, lo que ocurra primero.

18.07 SQR certifica que no tiene litigios en proceso contra ninguna instrumentalidad o municipios del Gobierno de Puerto Rico.

18.08 SQR certifica que no se pagaron ni se pagarán honorarios contingentes relacionados con este Contrato u otra forma de compensación a terceros. La AUTORIDAD certifica que a su mejor saber ningún oficial o representante de su agencia ha recibido pago o beneficio de clase alguna relacionado con el otorgamiento, ni habrá de recibir dinero u otros beneficios del mismo.

18.09 SQR utilizará y dará preferencia a aquellos artículos extraídos, producidos, ensamblados o envasados en Puerto Rico o distribuidos por agentes aquí establecidos, siempre que los mismos cumplan con las especificaciones, términos y condiciones establecidas en el pliego de subasta u orden de compra y que su precio, luego de aplicado el parámetro de inversión

LWAN

JH

correspondiente, sea el más bajo, según la Ley para la Inversión en la Industria Puertorriqueña, Ley Núm. 14-2004, según enmendada.

18.10 SQR en la prestación de los servicios objeto de este contrato, se compromete a no establecer ni actuar con discriminación por motivo de raza, color, sexo, edad, origen, condición social, ideas políticas, religiosas o cualquier otra causa discriminatoria, según establecido en la Constitución de Puerto Rico, de Estados Unidos ni leyes de Puerto Rico o de Estados Unidos.

18.11 La AUTORIDAD podrá resolver inmediatamente este contrato sin previa notificación en cualquiera de las siguientes circunstancias: (1) cuando SQR hubiera sido convicto de alguno de los delitos y conducta descrita en el Artículo 3.4 de la Ley Núm. 2-2018; en cuyo caso, la AUTORIDAD exigirá la devolución de las prestaciones relativas al contrato o contratos afectados directamente por la convicción del delito; (2) cuando cualquier autoridad competente revocara las licencias y/o permisos que le permiten cumplir con las obligaciones contraídas mediante el presente contrato; (3) por la ejecución insatisfactoria del contrato, así como el progreso lento que no sea como resultado de acciones tomadas o ignoradas por la AUTORIDAD, abandono, negligencia o la violación a los términos del contrato; (4) el incumplimiento de cualquier cláusula de este contrato será causa suficiente para rescindir o dejar sin efecto el mismo inmediatamente.

18.12 El contrato será interpretado de conformidad con las leyes de Puerto Rico. Las cláusulas y condiciones del contrato son independientes y separadas entre sí y la nulidad de una o más cláusulas no afectará la validez de las restantes, las cuales permanecerán vigentes. El contrato constituye el único acuerdo entre las partes con relación al asunto aquí especificado y el mismo no podrá ser alterado, modificado o enmendado, excepto mediante enmienda por escrito entre las partes y que cumpla con la Ley Núm. 18-1975, según enmendada.

18.13 Toda notificación que se requiera por disposición de este contrato podrá realizarse por correo ordinario, certificado o telefax a las siguientes direcciones: Autoridad de Transporte Marítimo de Puerto Rico y las Islas Municipio, PO Box 41118, San Juan, PR 000940, Email: Labreu@ati.pr.gov; al Contratista, a la siguiente dirección: SQR, Engineers & Architects Consulting, P.S.C, Calle Bolivia #67 P.O. Box 7453, San Juan, PR 00916-7453, Email: sqrgroup@gmail.com.

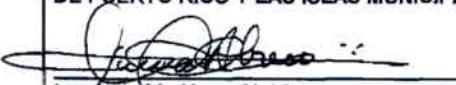
18.14 Cláusula de servicios interagenciales: Ambas partes contratantes reconocen y acceden a que los servicios contratados podrán ser brindados a cualquier entidad de la Rama Ejecutiva con la cual la entidad contratante realice un acuerdo interagencial o por disposición directa de la Secretaría de la Gobernación. Estos servicios se realizaran bajo los términos y condiciones en cuanto a horas de trabajo y compensación consignadas en este contrato. Para efectos de esta cláusula, el término "entidad de la Rama Ejecutiva" incluye a todas las agencias

del Gobierno de Puerto Rico, así como a las instrumentalidades y corporaciones públicas y a la Oficina del Gobernador.

18.15- Cláusula de terminación: La Secretaría de la Gobernación tendrá la facultad para dar por terminado el presente contrato en cualquier momento.

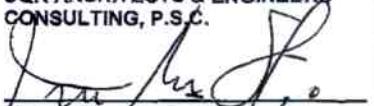
—ASÍ LO ACUERDAN Y OTORGAN los comparecientes en el lugar y fecha antes mencionados.

AUTORIDAD DE TRANSPORTE MARÍTIMO
DE PUERTO RICO Y LAS ISLAS MUNICIPIO


Ing. Luis M. Abreu Noble
Director Ejecutivo
P. O. Box 41118
San Juan, Puerto Rico 00940
Teléfono: (787) 497-7740
Email: labreu@ati.pr.gov

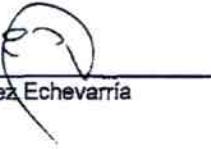
J
LMM
SSP 660-58-4953

SQR ARCHITECTS & ENGINEERS
CONSULTING, P.S.C.


Nelson Rosario Santiago
Gerente General
Calle Bolívar #67
San Juan, Puerto Rico 00917
Teléfono: (787) 925-1535
Email: sqrgroup@gmail.com

SSP 660-63-1190

Revisado en su formato legal por:


Enzio H. Ramírez Echevarría
Abogado

Propuesta

Administración de Transporte Marítimo
Facilidades Fajardo y Ceiba



Calle Bilívia #67, Hato Rey, San Juan, Puerto Rico 00917

Tel. (787) 925-1535 / Tel. (787) 925-1545

email: sqrgroup@gmail.com

¿QUIENES SOMOS?

SQR es una empresa formada por un grupo multidisciplinario de profesionales que comparten su experiencia en el campo de la arquitectura, ingeniería y construcción para proporcionar una solución integrada, para las agencias gubernamentales, municipalidades, empresas privadas y particulares. Establecida desde el año 2002.

Profesionales de la firma:

Arquitecto, Julio E. Rodríguez
Arquitecto, Javier Valentín
Ingeniero Civil, Gilberto Torres
Ingeniero Estructural, Roberto Marte
Ingeniero Electricista, Mario Robles
Ingeniero Mecánico, Javier Castillo
Designer, Moisés Vázquez
Designer, Ileana Lara
Diseñadora Interiores, María E. Vázquez
Gerente General, Nelson Rosario

NUESTROS PRINCIPIOS FUNDAMENTALES SON LOS SIGUIENTES:

- Proporcionar conocimiento de servicio.**

Nuestro amplio conocimiento, experiencia y el pensamiento crítico nos lleva a crear diseños innovadores que están particularmente bien adaptados a las necesidades de nuestros clientes.

- Proporcionar un servicio integral.**

Estamos activamente guiando a nuestros clientes a través de un proceso de diseño completo, incluyendo estudios de viabilidad, planificación financiera, programación, diseño de proyectos, estimados de costo probable y costo de construcción, ingeniería de valor, análisis financiero, proceso permisología, licitación, proceso de aprobaciones públicas, negociación de contratos y administración de la construcción.

- Proporcionar un servicio individualizado.**

Trabajamos de uno-a-uno con nuestros clientes, para asegurar que la instalación es un reflejo exacto de sus necesidades y deseos. Ofrecemos continuidad en los servicios, a fin de que el proyecto llegue a su

• Servicios Especiales

- Análisis de conformidad con ADA/NFPA
- "Value Engineering"
- Manejo de Construcción
- Agrimensura
- Asistencia en reclamaciones y evaluación de daños por Huracán

Experiencia relacionada a esta propuesta:

Nuestra compañía fue contratada desde el 23 de septiembre de 2017 por la Superintendencia del Capitolio, para evaluar los daños ocasionados por el paso del Huracán María por los predios del Distrito Capitolino. Además, para atender todo lo relacionado a las reclamaciones y negociaciones con las Agencias Aseguradoras. Cabe mencionar que se lograron acuerdos para que las Agencias Aseguradoras pagaran las reclamaciones que alcanzaron un monto de \$ 12,000,000.00. Por otra parte administrar, coordinar y supervisar 42 proyectos de reconstrucción, reparación y rehabilitación de las estructuras afectadas. Manejamos la coordinación de los contratistas, se evaluaron los alcance de los proyectos y se le asistió hasta completar los mismos.



SQR Architects & Engineers Consulting P.S.C.

Calle Bolivia # 67, Bo. Hato Rey,
San Juan, Puerto Rico 00917
Tel. (787) 925-1535 / Tel. (787) 925-1545
Email: sqrgroup@gmail.com

7 de junio de 2018

Ing. Luis Abreu Noble
Secretario Administración Transporte Marítimo

Propuesta de "Design and Built"

ADMINISTRACION DE TRANSPORTE MARITIMO FACILIDADES PARA CEIBA

COSTO ESTIMADO PROBABLE

Partida	Cantidad	Unidad	Costo
Hormigones:			
Hormigón de piso de área taller de lanchas	150	y.c.	\$ 60,000.00
Hormigón de piso de área pasajeros	150	y.c.	\$ 60,000.00
Hormigón de diques para tanques combustibles	45	y.c.	\$ 18,000.00
Hormigón Pads para 3 Generadores	10	y.c.	\$ 4,000.00
Cantidad Parcial.....			\$ 142,000.00

Electricidad:

Instalación de generadores			
Instalación de Feeders, Transfer switch y MDP			
Coridas eléctricas a 8 vagones con sub-paneles			\$ 86,500.00
Instalación y postes de alumbrado (Iluminación)	15	c.u.	\$ 45,200.00
Cantidad Parcial.....			\$ 131,700.00

Conexiones de Agua potable y Sistema Sanitario:

Coridas de tuberías en p.v.c. de 3/4" para distribución de agua potable para 3 vagones de baños y conexiones.			
Coridas de tuberías en p.v.c. de 4" para distribución de sistema sanitario para 3 vagones de baños y conexiones.	1	l.s.	\$ 35,000.00
Cantidad Parcial.....			\$ 35,000.00

Verja:

Construcción de verja de 6pies de alto en
Cyclone fence (Perímetro Proyecto)

2546 p.l. \$ 114,570.00
Cantidad Parcial..... \$ 114,570.00

Limpieza Terreno:

Limpieza y raspado de 10 cuerdas de terreno

Disposición de material. 10 cdas. \$ 40,000.00
Cantidad Parcial..... \$ 40,000.00

Casetas Guardia Seguridad:

Construcción de 3 casetas para guardia
de seguridad.

3 c.u. \$ 30,000.00
Cantidad Parcial..... \$ 30,000.00

Áreas de estacionamientos:

Construcción de un área para estacionamientos
para visitantes, en grava granulada de 3/4"

12300 m.c. \$ 70,000.00
Construcción de un área para estacionamientos

para empleados, en grava granulada de 3/4"
Incluyen encintados y grava.

4200 m.c. \$ 24,000.00
Cantidad Parcial..... \$ 94,000.00

Estructura existente para taller:

Acondicionamiento, Pintura, limpieza y puertas
interiores.

1 l.s. \$ 42,600.00
Cantidad Parcial..... \$ 42,600.00

Subestación eléctrica Existente:

Remoción de Subestación existente y
disposición.

1 l.s. \$ 30,000.00
Cantidad Parcial..... \$ 30,000.00

Diseño y Documentos de Construcción:

Diseño y Preparación de documentos de construcción
(No incluye estudios gubernamentales).

1 l.s. \$ 38,690.00
Cantidad Parcial..... \$ 38,690.00

PARA UN ESTOQUE AVANZADO: \$ 693,560.00

**SQR Architects & Engineers Consulting P.S.C.**

Calle Bolivia # 67, Bº. Hato Rey,
San Juan, Puerto Rico 00917
Tel. (787) 925-1535 / Tel. (787) 925-1545
Email: sqrgroup@gmail.com

7 de junio de 2018

Ing. Luis Abreu Noble
Secretario Administración Transporte Marítimo

ADMINISTRACION DE TRANSPORTE MARITIMO
FACILIDADES PARA VIEQUES

COSTO ESTIMADO PROBABLE			
Reparación de baños, Reparación de puertas y ventanas, pintura interior y exterior			
Terminación General			
Cantidad Parcial.....			
1	ls.	\$	132,850.00
\$ 132,850.00			

PARA UN COSTO TOTAL DE \$ 132,850.00


Nelson Rosario Santiago, SQR Architects & Engineers

NOTA IMPORTANTE:

Este costo estimado esta sujeto a cambio, según los parámetros a establecerse en la construcción y/o planos de construcción.



GOBIERNO DE PUERTO RICO
Autoridad de Transporte Marítimo

GOBIERNO DE PUERTO RICO
DEPARTAMENTO DE TRANSPORTACIÓN Y OBRAS PÚBLICAS
AUTORIDAD DE TRANSPORTE MARÍTIMO DE PUERTO RICO
Y LAS ISLAS MUNICIPIO

CONTRATO NÚMERO E-2-ATM-18-19-151-003
NÚMERO DEL CONTRALOR 2019-000003 -B-

En San Juan, Puerto Rico, hoy 7 de noviembre de 2018.

COMPARECEN

—**DE LA PRIMERA PARTE: AUTORIDAD DE TRANSPORTE MARÍTIMO DE PUERTO RICO
Y LAS ISLAS MUNICIPIO**, corporación pública e instrumentalidad gubernamental creada al amparo de la Ley Núm. 1-2000, según enmendada; representada en este acto por su Director Ejecutivo, Interino, el Lcdo. Juan Maldonado De Jesús, mayor de edad, casado, y residente del Municipio de Caguas, Puerto Rico; en adelante denominada "la Autoridad o ATM".

—**DE LA SEGUNDA PARTE: SQR ARCHITECTS & ENGINEERS CONSULTING, P.S.C.**, corporación de servicios profesionales debidamente creada bajo las leyes del Gobierno de Puerto Rico y autorizada a realizar negocios en Puerto Rico, representada en este acto por su Gerente General, Nelson Rosario Santiago, soltero, mayor de edad, ejecutivo y residente de San Juan, Puerto Rico; en adelante denominada "SQR o el Contratista".

EXPONEN

PRIMER: El 18 de julio de 2018, la Autoridad y el Contratista, suscribieron un contrato para trabajos de *Design and Build* para habilitar una estructura provisional en el Muelle 2 de la Antigua Base Naval Roosevelt Road y condicionar las facilidades existentes en el Muelle Mosquito con vigencia hasta el 31 de diciembre de 2018 y por la cantidad de \$831,140.00.

SEGUNDO: El 17 de septiembre de 2018, las partes suscribieron la primera enmienda del contrato para modificar las tareas y aumentar en \$784,038.94 la cuantía del contrato.

TERCERO: Tomando en consideración la naturaleza de los trabajos contratados (*Design and Build*), resulta necesario modificar nuevamente la descripción de las tareas y aumentar la cuantía del contrato, y en consecuencia, proceden a otorgar la segunda enmienda del contrato de conformidad con las siguientes:

CLÁUSULAS Y CONDICIONES

ARTÍCULO I: Se enmienda el Artículo I del contrato para modificar los servicios a ser rendidos de la siguiente manera:

Se eliminan las siguientes partidas:

Descripción de Servicios Ceiba		Cantidad
Casetas de seguridad		12,000.00
Aceras		43,200.00
Portón de metal de 2 hojas en entrada		1,000.00
Generador #3 e instalación de veja		10,900.00
Brazos mecánicos		6,000.00
Transporte de vagones de Fajardo a Ceiba		10,000.00
Deducción partida original de Vieques		10,000.00

Se añaden las siguientes partidas:

Descripción de Servicios Ceiba		Cantidad
Grava adicional		19,600.00
Plan CES		3,500.00
Distribución de agua potable en tubería 2" para mantenimiento de lanchas		18,000.00
Velás de metal en fachada		6,500.00
Construcción de nueva pared en área de Carpa		5,900.00
Instalación de verjas y portones adicionales		53,150.00
Sistema de comunicación (data)		11,030.00
Instalación de veja a generadores		17,000.00
Reparación del sistema sanitario existente para boletería a poste nuevo y al existente		9,000.00
Suplido e instalación de poste e iluminarias (1 poste e luminaria a poste nuevo y al existente)		8,900.00
Suplido e instalación de aire acondicionado en cuarto de lactancia		1,600.00
Construcción de nuevas aceras		8,500.00
Rediseño, administración, gerencia y diferencia de gastos de polizas y seguros		41,200.00
Nuevas áreas en asfalto		68,400.00
Suplido de materiales para rotulación		890.00
Reparación de hueco en área de carga		2,200.00
Aplicación de pintura en mesas y sillas		4,000.00
Distribución eléctrica a pared en área de carga		2,500.00
Verjas y portones en área de carga		13,440.00
Suplido de dos hidrantes para las lanchas de pasajeros		4,200.00
Suplido e instalación de carpa en área de cotejo ("screening") de pasajeros		12,390.00
Distribución eléctrica hacia cuatro estaciones para lanchas puntos de la tubería)		24,900.00
Reparación del sistema agua potable (reparación de sirene		29,000.00
sistema existente		
Destape y limpieza de acometida sanitaria existente e instalación de registro		1,800.00
Instalación Y acarreo de seis palmas		2,800.00
Suplido e instalación de aire acondicionado y bomba de succión en cuarto de bóveda		1,800.00
Distribución de agua potable para gabinete de incendio e hidrantes frente a las lanchas		25,000.00
Distribución de data y electricidad para vagones		9,000.00
Suplido e instalación de nueva línea de agua para hidrantes en área de carga		28,000.00
Compra y entrega de barreras de seguridad ("jersey barrier")		77,512.50
Suplido e instalación de dos transformadores 208v@480v		11,900.00
Construcción de aceras y drenaje francés		42,000.00
Suplido e instalación de poste con iluminarias solares en calle de acceso al terminal de lanchas de Ceiba		168,760.00
Descripción de Servicios Vieques		Cantidad
Suplir agua potable hacia la boletería (350 pl y "tapping 4")		52,500.00

Instalación de verja y portones en la boletería (2400 pl)	156,500.00
Sistema de medición de agua potable en boletería	15,000.00
Distribución eléctrica desde "pull out" hasta paneles en boletería	21,500.00
Suplid. e instalación de dos cisternas de 500 galones con sistema de bombeo en el rompeolas	17,000.00

ARTICULO II: Se enmienda el Artículo II del contrato para aumentar en \$933,872.50 la cuantía del contrato por lo que la cuantía máxima a pagarse durante la vigencia del contrato será de \$2,549,051.44. Los fondos para estos servicios provendrán de los fondos transferidos por la Autoridad de Transporte Integrado de Puerto Rico según autorizada por la Resolución 2018-04 de la Junta de Directores de la Autoridad de Transporte Integrado de Puerto Rico y consignados en la cuenta de ATM número 017-128455.

ARTICULO III: Todos los demás términos y condiciones del contrato original ATM-18-19-(5)-003 y su enmienda no serán afectados por esta enmienda, por lo que permanecerán inalterados.

ARTICULO IV: Ninguna prestación o contraprestación objeto de este contrato podrá exigirse hasta tanto el mismo se haya presentado para registro en la Oficina del Contralor a tener con lo dispuesto en la Ley Núm. 18-1975, según enmendada.

ACEPTACIÓN Y FIRMA

Tales es el contrato que los comparecientes han pactado entre sí y por estar redactado conforme a sus respectivas voluntades lo aceptan sin reparo alguno, lo firman y escriben sus iniciales en los folios del CONTRATO y anexo(s), si alguno(s).

En testimonio de lo cual, y para que así conste, las partes aceptan y firman este contrato, en San Juan, Puerto Rico, a 7 de noviembre de 2018.

—ASÍ LO ACUERDAN Y OTORGAN los comparecientes en el lugar y fecha antes mencionados.

Juan Maldonado De Jesus
AUTORIDAD DE TRANSPORTE MARITIMO
DE PUERTO RICO Y LAS ISLAS MUNICIPIO

Neison Rosario Santiago
SQR ARCHITECTS & ENGINEERS
CONSULTING, P.S.C.

Juan Maldonado De Jesus
Lcdo. Juan Maldonado De Jesus
Dirección Ejecutivo, Interino
P. O. Box 41118
San Juan, Puerto Rico 00940
Teléfono: (787) 487-7740
Email: jmaldonado@atm.pr.gov

Neison Rosario Santiago
Gerente General
Calle Bolivia #67
San Juan, Puerto Rico 00917
Teléfono: (787) 925-1535
Email: sqa@sqarch.com

Neison Rosario Santiago

SSP 660-59-4953

SSP 660-63-1190



GOBIERNO DE PUERTO RICO
Autoridad de Transporte Marítimo

GOBIERNO DE PUERTO RICO
DEPARTAMENTO DE TRANSPORTACIÓN Y OBRAS PÚBLICAS
AUTORIDAD DE TRANSPORTE MARÍTIMO DE PUERTO RICO
Y LAS ISLAS MUNICIPIO

CONTRATO NÚMERO E-3 ATM-18-19-(5)-003

NÚMERO DEL CONTRALOR 2019-000003 -C-

En San Juan, Puerto Rico, hoy 31 de diciembre de 2018.

COMPARCEN

—DE LA PRIMERA PARTE: AUTORIDAD DE TRANSPORTE MARÍTIMO DE PUERTO RICO
Y LAS ISLAS MUNICIPIO, corporación pública e instrumentalidad gubernamental creada al amparo de la Ley Núm. 1-2000, según enmendada; representada en este acto por su Director Ejecutivo, el Lcdo. Juan Maldonado De Jesús, mayor de edad, casado, y residente del Municipio de Caguas, Puerto Rico; en adelante denominada “la Autoridad o ATM”.

—DE LA SEGUNDA PARTE: SQR ARCHITECTS & ENGINEERS CONSULTING, P.S.C., corporación de servicios profesionales debidamente creada bajo las leyes del Gobierno de Puerto Rico y autorizada a realizar negocios en Puerto Rico, representada en este acto por su Gerente General, Nelson Rosario Santiago, soltero, mayor de edad, ejecutivo y residente de San Juan, Puerto Rico; en adelante denominada “SQR o el Contratista”.

EXPONEN

PRIMERO: El 18 de julio de 2018, la Autoridad y el Contratista, suscribieron un contrato para trabajos de *Design and Built* para habilitar una estructura provisional en el Muelle 2 de la Antigua Base Naval Roosevelt Road y condicionar las facilidades existentes en el Muelle Mosquito servicios legales con vigencia hasta el 31 de diciembre de 2018 y por la cantidad de \$831,140.00.

SEGUNDO: El 17 de septiembre de 2018 y 7 de noviembre de 2018, las partes suscribieron la primera y segunda enmienda del contrato para modificar la descripción de las tareas y aumentar la cuantía del contrato.

TERCERO: Tomando en consideración la naturaleza de los trabajos, las partes desean modificar la vigencia del contrato de conformidad con las siguientes:

CLÁUSULAS Y CONDICIONES

ARTÍCULO I: Se enmienda el Artículo III para incluir la siguiente oración: “La vigencia de este contrato es modificado por lo tanto la fecha de vencimiento se extienda hasta el 31 de marzo de

2019; sin embargo SQR deberá concluir los trabajos según se establezca en la Orden de Proceder correspondiente".

ARTÍCULO II: Todos los demás términos y condiciones del contrato original ATM-18-19-(5)-003 y sus enmiendas no afectados por esta enmienda permanecerán inalterados.

ARTÍCULO IV: Ninguna prestación o contraprestación objeto de este contrato podrá exigirse hasta tanto el mismo se haya presentado para registro en la Oficina del Contralor a tenor con lo dispuesto en la Ley Núm. 18-1975, según enmendada.

ACEPTACIÓN Y FIRMA

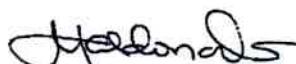
Tal es el contrato que los comparecientes han pactado entre sí y por estar redactado conforme a sus respectivas voluntades lo aceptan sin reparo alguno, lo firman y escriben sus iniciales en los folios del CONTRATO y anexo(s), si alguno(s).

En testimonio de lo cual, y para que así conste, las partes aceptan y firman este contrato, en San Juan, Puerto Rico, a 5 de diciembre de 2018.

—ASÍ LO ACUERDAN Y OTORGAN los comparecientes en el lugar y fecha antes mencionados.

AUTORIDAD DE TRANSPORTE MARÍTIMO
DE PUERTO RICO Y LAS ISLAS MUNICIPIO

SQRARCHITECTS& ENGINEERS
CONSULTING, P.S.C.



Lcdo. Juan Maldonado De Jesús
Director Ejecutivo
P. O. Box 41118
San Juan, Puerto Rico 00940
Teléfono: (787) 497-7740
Email: jumaldonado@dttop.pr.gov

SSP 660-58-4953



Nelson Rosario Santiago
Gerente General
Calle Bolivia #67
San Juan, Puerto Rico 00917
Teléfono: (787) 925-1535
Email: sqrarroup@gmail.com

SSP 660-63-1190



GOBIERNO DE PUERTO RICO
Autoridad de Transporte Marítimo

GOBIERNO DE PUERTO RICO
DEPARTAMENTO DE TRANSPORTACIÓN Y OBRAS PÚBLICAS
AUTORIDAD DE TRANSPORTE MARÍTIMO DE PUERTO RICO
Y LAS ISLAS MUNICIPIO

CONTRATO NÚMERO E-1 ATM-18-19-(5)-003

NÚMERO DEL CONTRALOR 2019-000003 -A-

En San Juan, Puerto Rico, hoy 17 de septiembre de 2018.

COMPARÉCEN

--DE LA PRIMERA PARTE: AUTORIDAD DE TRANSPORTE MARÍTIMO DE PUERTO RICO
Y LAS ISLAS MUNICIPIO, corporación pública e instrumentalidad gubernamental creada al
amparo de la Ley Núm. 1-2000, según enmendada; representada en este acto por su Director
Ejecutivo, Interino, el Lcdo. Juan Maldonado De Jesús, mayor de edad, casado, y residente del
Municipio de San Juan, Puerto Rico; en adelante denominada "la Autoridad o ATM".

--DE LA SEGUNDA PARTE: SQR ARCHITECTS & ENGINEERS CONSULTING, P.S.C.,
corporación de servicios profesionales debidamente creada bajo las leyes del Gobierno de Puerto
Rico y autorizada a realizar negocios en Puerto Rico, representada en este acto por su Gerente
General, Nelson Rosario Santiago, soltero, mayor de edad, ejecutivo y residente de San Juan,
Puerto Rico; en adelante denominada "SQR o el Contratista".

EXPONEN

PRIMERO: El 18 de julio de 2018, la Autoridad y el Contratista, suscribieron un contrato para
trabajos de *Design and Built* para habilitar una estructura provisional en el Muelle 2 de la Antigua
Base Naval Roosevelt Road y condicionar las facilidades existentes en el Muelle Mosquito con
vigencia hasta el 31 de diciembre de 2018 y por la cantidad de \$831,140.00.

SEGUNDO: Tomando en consideración la naturaleza de los trabajos contratados (*Design and
Built*), las partes desean modificar la descripción de las tareas y aumentar la cuantía del contrato,
y en consecuencia, proceden a otorgar la primera enmienda del contrato de conformidad con las
siguientes:

CLÁUSULAS Y CONDICIONES

ARTÍCULO I: Se enmienda el Artículo I del contrato para modificar los servicios a ser rendidos
de la siguiente manera:

Se eliminan las siguientes partidas contenidas en el contrato original:

Descripción de Servicios Ceiba	Cantidad
Hormigones	
Hormigón de piso de área taller de lanchas (150 y.c.)	60,000.00
Hormigón de diques para tanques combustibles (45 y.c.)	18,000.00
Cantidad Total Partida Hormigón	\$78,000.00
Conexiones de Agua Potable y Sistema Sanitario	
Corridas de tuberías en p.v.c. de $\frac{3}{4}$ " para distribución de agua potable para 3 vagones de baños y conexiones. Corridas de tuberías en p.v.c. de 4" para distribución de agua potable para 3 vagones de baños y conexiones.	35,000.00
Verja	
Construcción de verja de 6 pies de alto en cyclone fence (perímetro proyecto) (2546 p.l.)	114,570.00
Casetas Guardia de Seguridad	
Construcción de 3 casetas para guardia de seguridad	30,000.00
Áreas de estacionamiento	
Construcción de un área para estacionamiento para visitantes, en grava granulada de $\frac{3}{4}$ " (12300 m.c.). Incluye encintado y grava.	70,000.00
Construcción de un área para estacionamiento para empleados, en grava granulada de $\frac{3}{4}$ " (12300 m.c.). Incluye encintado y grava.	24,000.00
Cantidad parcial áreas de estacionamiento	94,000.00
Estructura existente para taller	
Acondicionamiento, pintura, limpieza y puertas interiores	42,600.00
TOTAL	394,170.00

Se añaden las siguientes partidas:

Trabajos en Ceiba

Trabajos de Sitio

Limpieza y remoción de materiales (lote #2)	3	cdas	\$	5,500.00
Nueva verja elaborada de 8' x 450'	1	l.s.	\$	19,800.00
Nueva verja de 6' x 1664' sobre jersey barrier	1	l.s.	\$	102,000.00
Construcción de rampa para acceso para acceso de vehículos y carga al muelle	45000	l.s.	\$	45,000.00
Distribución eléctrica para lanchas	1	l.s.	\$	7,200.00
Transporte de vagones de Fajardo a Ceiba	1	l.s.	\$	10,000.00
Transporte de generadores	1	l.s.	\$	8,500.00
Remoción Postes de madera	1	l.s.	\$	8,000.00
Verjas Interiores de Cyclone Fence de 6'-00"			\$	70,000.00
Nueva configuración de area para estacionamiento con grava	1	l.s.	\$	117,000.00
Portones peatonales 6' x 8'	4		\$	1,600.00
Portón de metal de 2 hojas en entrada	1	l.s.	\$	1,000.00
Portón de dos hojas 50' x 8'	2		\$	3,000.00
Cantidad Parcial.....			\$	398,600.00

Partida	Cantidad	Unidad	Costo
Condiciones Generales:			
Movilización	1	l.s.	\$ 7,000.00
Facilidades Temporeras	1	l.s.	\$ 8,000.00
Pago parcial Póliza CFSE	1	l.s.	\$ 14,900.64
Aranceles y sellos	1	l.s.	\$ 5,176.00
Póliza responsabilidad pública	1	l.s.	\$ 4,000.00
Administración y Supervisión	1	l.s.	\$ 30,000.00
Arbitrios Municipales	1	l.s.	\$ 31,893.50
Patentes Municipales	1	l.s.	\$ 3,189.30
Cantidad Parcial.....			\$ 104,159.44

Conexiones de Agua Potable y Sistema Sanitario				
Corridas de tuberías en p.v.c. de $\frac{3}{4}$ " para distribución de agua potable de baños y conexiones. Corridas de tuberías en p.v.c. de 4" para distribución de agua potable de baños y conexiones.				15,000.00
Carpa				
Carpa estructural 60 X 1000 para el área de espera de pasajero				18,000.00
Pads Tanque de Combustible				
Construcción de pads para tanque de combustible				20,800.00
Casetas Guardia de Seguridad				
Construcción de una caseta para guardia de seguridad en la entrada principal				12,000.00
Total				65,800.00

Calle Acceso y Demolición y remodelación estructura existente

Demolición de losas y muros en entrada,

Tanque, estructura de hormigón (Scuba) y estructuras metálicas	1	I.s.	\$	72,000.00
Demolición selectiva en estructura existente	1	I.s.	\$	15,000.00
Corte y nivelación del terreno	1	I.s.	\$	6,000.00
Pavimento 1400 m.c. 8" mogolla y 2" asfalto	1400	m.c.	\$	32,000.00
Techo metal Área Boletería	1500	p.c.	\$	30,000.00
Hormigón piso exterior Boletería	1	I.s.	\$	10,400.00
Nueva estructura área Mezzanine (oficinas)	1600	p.c.	\$	75,000.00
Cantidad Parcial.....				\$ 240,400.00

Calle Acceso y Demolición y remodelación estructura existente

Demolición de losas y muros en entrada,

Tanque, estructura de hormigón (Scuba) y estructuras metálicas	1	I.s.	\$	72,000.00
Demolición selectiva en estructura existente	1	I.s.	\$	15,000.00
Corte y nivelación del terreno	1	I.s.	\$	6,000.00
Pavimento 1400 m.c. 8" mogolla y 2" asfalto	1400	m.c.	\$	32,000.00
Techo metal Área Boletería	1500	p.c.	\$	30,000.00
Hormigón piso exterior Boletería	1	I.s.	\$	10,400.00
Nueva estructura área Mezzanine (oficinas)	1600	p.c.	\$	75,000.00
Cantidad Parcial.....				\$ 240,400.00

Aceras, caseta y remodelación estructura existente

Aceras y encintados	120	y.c	\$	48,000.00
Puertas para estructura a remodelarse	1	I.s.	\$	8,000.00
Ventanas para estructura a remodelarse	1	I.s.	\$	16,000.00
Lámparas	1	I.s.	\$	14,800.00
Distribución eléctrica estructura a remodelarse	1	I.s.	\$	26,379.00
Paredes, resanado, empañetado y term.	1	I.s.	\$	22,900.00
Pintura	1	I.s.	\$	12,370.00
Pisos de cerámica	1700	p.c.	\$	12,000.00
Acondicionadores de aire 9 maq. 3 ton.; 1 maq. 1 ton.; 1 maq. 4ton. & 2 maq. 2 ton.	1	I.s.	\$	32,000.00
Sistema Plafones acústicos	1	I.s.	\$	26,000.00
Reparación y Pintura piso epoxica	1	I.s.	\$	9,600.00
Nuevos baños	1	I.s.	\$	16,000.00
Brazos mecánicos	3	c.u.	\$	6,000.00
Mejoras a baños existentes	1	I.s.	\$	12,500.00
Tratamiento de Techo de Boletería	1	I.s.	\$	7,200.00
Cantidad Parcial.....				\$ 269,749.00

PARA UN COSTO TOTAL **\$1,078,708.44**

Vieques

Trabajos Eléctricos

Movilizacion adicional de trabajos eléctricos	\$ 5,578.50
Alambrado en cale #2, desde generadores1 @ DP	\$ 6,000.00
Instalacion de tuberia y de generador 1	\$ 3,500.00
Alambrado en cable 3/0 desde generador 2 y DP	\$ 8,200.00
Instalacion de tuberias y de generador 2	\$ 4,500.00
Dos paneles de distribucion electrica	\$ 8,000.00
Distribucion electricas del edificio de boleteria 50 puntos de conexion	\$ 5,000.00
Distribucion electrica del edificio rompeolas 100 puntos de conexion	\$ 10,000.00
Verificar que las lamparas funcionen y cambiar las bombillas donde sea	\$ 12,000.00
Cantidad Parcial	<u>\$ 62,778.50</u>

Condiciones Generales

Arbitrios Municipales	\$ 13,075.00
Poliza CFSE	\$ 5,840.00
Arrancales y Sellos	\$ 1,500.00
Reponsabilidad Pública	\$ 3,000.00
Administración y Supervisión	\$ 12,000.00
Pantetes Municipales	\$ 1,307.00
Cantidad Parcial	\$ 36,722.00

Total de Trabajos aditivos en Vieques..... \$ 99,500.50

ARTÍCULO II: Se enmienda el Artículo II del contrato para aumentar en \$784,038.94 la cuantía del contrato por lo que la cuantía máxima a pagarse durante la vigencia del contrato será de \$1,615,178.94. Los fondos para estos servicios provendrán de los fondos transferidos por la Autoridad de Transporte Integrado de Puerto Rico según autorizada por la Resolución 2018-04 de la Junta de Directores de la Autoridad de Transporte Integrado de Puerto Rico y consignados en la cuenta de ATM número 017-128471.

ARTÍCULO III: Todos los demás términos y condiciones del contrato original ATM-18-19-(5)-003 no serán afectados por esta enmienda, por lo que permanecerán inalterados.

ARTÍCULO IV: Ninguna prestación o contraprestación objeto de este contrato podrá exigirse hasta tanto el mismo se haya presentado para registro en la Oficina del Contralor a tenor con lo dispuesto en la Ley Núm. 18-1975, según enmendada.

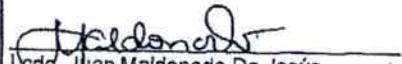
ACEPTACIÓN Y FIRMA

Tal es el contrato que los comparecientes han pactado entre sí y por estar redactado conforme a sus respectivas voluntades lo aceptan sin reparo alguno, lo firman y escriben sus iniciales en los folios del CONTRATO y anexo(s), si alguno(s).

En testimonio de lo cual, y para que así conste, las partes aceptan y firman este contrato, en
San Juan, Puerto Rico, a 17 de Septiembre de 2018.

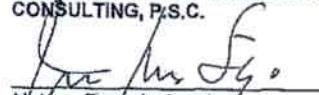
--ASÍ LO ACUERDAN Y OTORGAN los comparecientes en el lugar y fecha antes mencionados.

AUTORIDAD DE TRANSPORTE MARÍTIMO
DE PUERTO RICO Y LAS ISLAS MUNICIPIO


Lcdo. Juan Maldonado De Jesús
Director Ejecutivo, Interino
P. O. Box 41118
San Juan, Puerto Rico 00940
Teléfono: (787) 497-7740
Email: jumaldonado@ctop.pr.gov


SSP 660-58-4953

SQR ARCHITECTS & ENGINEERS
CONSULTING, P.S.C.


Nelson Rosario Santiago
Gerente General
Calle Bolivia #67
San Juan, Puerto Rico 00917
Teléfono: (787) 925-1535
Email: sqrgroup@gmail.com


SSP 660-63-1190



GOVERNMENT OF PUERTO RICO

Puerto Rico and the Municipality Islands Maritime
Transport Authority

March 20, 2019

Mr. José A. Rivera
Leader, Clean Water Act Team
Multimedia Permits and Compliance Branch
Caribbean Environmental Protection Division 1
U.S. Environmental Protection Agency, Region 2
City View Plaza II, Suite 7000
48 Rd. 165 Km. 1.2
Guaynabo, PR 00968-8069

Director, Water Quality Area
Puerto Rico Department of Natural and Environmental Resources
(former Environmental Quality Board)
PO Box 11488
San Juan, Puerto Rico 00910

**New Maritime Transportation Terminal
Administrative Compliance Order
Docket Number CWA-02-2019-3103**

Dear Mr. Rivera,

Further to the Administrative Compliance Order (ACO) of reference, regarding findings of two (2) inspections performed by EPA personnel on September 17-18, 2018 and November 6, 2018 at the new terminal in Ceiba, the Puerto Rico Maritime Transportation Authority and the Municipal-Islands (MTA) hereby acknowledges receipt of said document, dated on December 19, 2018.

Maritime Transportation Authority (MTA) personnel met with EPA on March 4 and 7, 2019 to further define the scope of the measures to be applied as part of the administrative order requirement. As part of the ensuing discussion to comply with the ACO, MTA has prepared the following action plan detailing the tasks to be executed pursuant to Section 301(a) of the Clean Water Act (CWA) at the Ceiba MTA facility. As of December 2018, earth disturbing activities had ceased at the site. As of the same date, removal of foreign construction materials, and potential regulated wastes, was accomplished at the site and permanent turbidity barriers have been placed at three existing outfalls that convey waters from the construction site to the Caribbean Sea.

As the project contractor (SQR) will not be engaged in future construction activities at the site, ATM, with the assistance of the PR Ports Authority, is currently developing construction drawings to carry out a corrective action project with the following goals:



1. Attaining final stabilization of former construction areas exposed by contractor (approximately 9 acres)
2. Restore monitoring well infrastructure to ensure continuity of remediation activities of SWMU #55.
3. Repair existing stormwater infrastructure at the site.
4. Provide adequate parking space and staging areas for passengers and public transport.
5. Complete construction activity in full compliance with 2017 NPDES CGP regulations, which will include the preparation of a modified SWPPP and a new NOI for the proposed action.
6. Ensure continuing compliance with CWA NPDES regulations during the operation of the Ceiba facility

The following table provides a proposed execution schedule for this project, including measures detailed in paragraph #43 of the ACO.

Action	Proposed Implementation Date	Status
Complete project drawings	March 26, 2019	In progress
Meet with potential contractors and request proposals	March 27, 2019	
Complete preparation of a modified Storm Water Pollution Prevention Plan	March 25, 2019	
Conduct SWPPP Inspections	Weekly	To continue until project site stabilization is attained per CGP.
Submit monthly progress reports	Monthly	Next report due on or before April 15, 2019
Submittal of Notice of Intent	March 25, 2019	To account for 14-day waiting period
Issue OTP	March 29, 2019	
Construction starts	April 8, 2019	
Perimeter controls, erosion and sediment controls and BMP's	April 10, 2019	
Storm water run-on management from flows outside properties into the project	April 10, 2019	
Sediment track out – controls	April 10, 2019	
Pollution preventions controls	April 10, 2019	
Installation and maintenance of sediment and erosion controls required by the Puerto Rico Department of Natural and Environmental Resources (former Environmental Quality Board), provided	April 10, 2019	Executed as part of the General Consolidated Permit compliance process.

Action	Proposed Implementation Date	Status
Respondents submit to EPA a written notification no later than five (5) calendar days before the commencement of such activity. Such notification shall include a description and itinerary of implementation of the activities to be undertaken.		
Complete temporary Stabilization to areas where clearing, grading and excavation activities had temporarily ceased.	April 14, 2019	
Complete final stabilization to areas where clearing, grading and excavation activities will no longer be performed.	April 14, 2019	
Complete cleaning of the storm water collection and discharge system.	April 14, 2019	
Dust controls	Continuous during construction	
Maintenance and replacement, where required of the existing and future BMP's.	Continuous during construction and afterwards	
Completion of Construction project	April 15, 2019	
Submit NOT	On or before April 29, 2019	Final stabilization to be attained within 14 days.

The PRMTA is committed to execute out its capital improvement program and daily operations in a manner consistent with local and Federal regulations. We trust the information provided herein will satisfactorily address the environmental compliance issues described in the ACO. We thank you for your continuous support on this matter.

Cordially,

Mara Perez-Torres, Esq.
Executive Director

Rivera, Jose

From: Perez Torres, Mara (AAPP) <mara.perez@p3.pr.gov>
Sent: Thursday, March 21, 2019 11:51 AM
To: Rivera, Jose
Subject: Supplement
Attachments: 2019-03-20 ATM_USEPA Revised Workplan Ceiba Terminal v2 (1).pdf

Saludos:

Attached please find supplemented plan of action.

Best,

Mara

[Get Outlook for iOS](#)

From: Perez Torres, Mara (AAPP) <mara.perez@p3.pr.gov>
Sent: Thursday, March 21, 2019 11:48 AM
To: Perez Torres, Mara (AAPP)
Subject:

[Get Outlook for iOS](#)

Rivera, Jose

From: Rivera, Jose
Sent: Tuesday, March 19, 2019 6:13 PM
To: mara.perez@p3.pr.gov
Cc: Angel Garcia
Subject: FW: information
Attachments: INFORME DE INSPECCIÓN MENSUAL PLUVIOMETRO Y FACILIDADES.docx; informe epa 15 al 20 de enero.pdf; informe epa 21 al 27 enero.pdf; informe epa 28 enero al 3 febrero.pdf; informe epa 4 al 10 febrero.pdf; informe epa 11 al 15 de febrero.pdf

From: Luis D. Centeno Cruz <ldcenteno@prpa.pr.gov>
Sent: Wednesday, February 20, 2019 1:30 PM
To: Rivera, Jose <Rivera.Jose@epa.gov>
Subject: information

favor indicarme cualquier error me enteresa aprender de esto

Luis D. Centeno Cruz
Law Enforcement Officer (Badge 5634)
Company Security Officer (CSO)
Autoridad de Transporte Marítimo (DTOP)

C: 787.907.8771 | Email: ldcenteno@prpa.pr.gov



CONFIDENTIAL NOTICE: This email may contain confidential and privileged information for the sole use of the intended recipient. If you have received this message in error, please notify us immediately by replying to this message and deleting it from your information system.



GOVERNMENT OF PUERTO RICO

Puerto Rico Highway and Transportation Authority



INFORME DE INSPECCIÓN MENSUAL

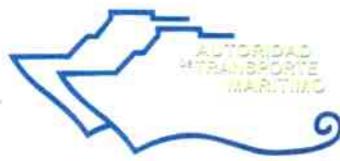
Nombre de Proyecto:	PRMTA New Marine Terminal Naval Base
Fecha de Informe:	15 de febrero de 2019
Lectura de Pluviómetro: Total Mensual <u>3.52</u>	
COMENTARIOS:	<p>Este servidor comenzó a realizar la inspección de la Autoridad de Transporte Marítimo el pasado el 15 de enero del 2019. Se mantiene record de Pluviómetro en el horario establecido de 9:00 a/m a 10:00 a/m. El Silt Fence fue instalado alrededor del perímetro de la facilidad por C.Q.R. Los drones de 55 gallons fueron removidos y se realizó la disposición de los Booms alrededor de los drones. Se instaló el Linier por C.Q.R alrededores de los Basin correctamente. Ambos Turbidity Barrier fueron instalados al costado del muelle. Letreros de precaución de habita de manatí y tortugas marina ya fueron instalado en la plataforma del muelle realizado por C.Q.R (Se vio un manatí el día 12 de febrero de 2019). Se verificaron las áreas de escombros y los mismos fueron limpiados.</p> <p>Le informamos que hubo un accidente con un Turbidity Barrier el cual se enredó en una de las hélices de la embarcación Mr. Evans, ya se coordinó para que fuera instalada nuevamente.</p>
Nombre:	Luis D. Centeno Cruz
Firma:	





GOVERNMENT OF PUERTO RICO

Puerto Rico Highway and Transportation Authority



P.O. Box 41118, San Juan, P.R. 00940-1118

Phone 787.497.7740 / Fax 787.497.7741

Stormwater Construction Site Inspection Report

General Information			
Project Name	PRMTA New Marine Terminal		
NPDES Tracking No.	PRR 10000	Location	Ceiba, Puerto Rico
Date of Inspection	February 11 2019	Start/End Time	February 15 2019
Inspector's Name(s)	Luis D Centeno		
Inspector's Title(s)	Company Security Officer		
Inspector's Contact Information	(787) 907-8771		
Describe present phase of construction			
Type of Inspection	<input checked="" type="checkbox"/> Regular <input type="checkbox"/> Pre-storm event <input type="checkbox"/> During storm event <input type="checkbox"/> Post-storm event		
Weather Information			
Has it rained since the last inspection?			
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
If yes, provide:			
Storm Start Date & Time: (in):	Storm Duration (hrs):	0.17	Approximate Rainfall (in):
Weather at time of this inspection?			
Variety on the week			
Do you suspect that discharges may have occurred since the last inspection?			
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Are there any discharges at the time of inspection?			
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			

Site-specific BMPs

	BMP Description	BMP Installed and Operating Properly?	Corrective Action Needed	Date for corrective action/responsible person
1	Manatee	<input type="checkbox"/> Yes <input type="checkbox"/> No	seen	February 12 2019
2	Turbidity barrier #1	<input type="checkbox"/> Yes <input type="checkbox"/> No	installed new vessel	
3		<input type="checkbox"/> Yes <input type="checkbox"/> No		
4		<input type="checkbox"/> Yes <input type="checkbox"/> No	incident	February 15 2019
5		<input type="checkbox"/> Yes <input type="checkbox"/> No		
6		<input type="checkbox"/> Yes <input type="checkbox"/> No		
7		<input type="checkbox"/> Yes <input type="checkbox"/> No		
8		<input type="checkbox"/> Yes <input type="checkbox"/> No		
9		<input type="checkbox"/> Yes <input type="checkbox"/> No		
10		<input type="checkbox"/> Yes <input type="checkbox"/> No		
11		<input type="checkbox"/> Yes <input type="checkbox"/> No		
12		<input type="checkbox"/> Yes <input type="checkbox"/> No		

	BMP Description	BMP Installed and Operating Properly?	Corrective Action Needed	Date for corrective action/responsible person
13		<input type="checkbox"/> Yes <input type="checkbox"/> No		
14		<input type="checkbox"/> Yes <input type="checkbox"/> No		
15		<input type="checkbox"/> Yes <input type="checkbox"/> No		
16		<input type="checkbox"/> Yes <input type="checkbox"/> No		
17		<input type="checkbox"/> Yes <input type="checkbox"/> No		
18		<input type="checkbox"/> Yes <input type="checkbox"/> No		
19		<input type="checkbox"/> Yes <input type="checkbox"/> No		
20		<input type="checkbox"/> Yes <input type="checkbox"/> No		

Overall Site Issues

	BMP/activity	Implemented?	Maintained?	Corrective Action	Date for corrective action/responsible person
1	Are all slopes and disturbed areas not actively being worked properly stabilized?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
2	Are natural resource areas (e.g., streams, wetlands, mature trees, etc.) protected with barriers or similar BMPs?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
3	Are perimeter controls and sediment barriers adequately installed (keyed into substrate) and maintained?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
4	Are discharge points and receiving waters free of sediment deposits?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
5	Are storm drain inlets properly protected?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
6	Is there evidence of sediment being tracked into the street?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
7	Is trash/litter from work areas collected and placed in covered dumpsters?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

	BMP/activity	Implemented?	Maintained?	Corrective Action	Date for corrective action/responsible person
8	Are washout facilities (e.g., paint, stucco, concrete) available, clearly marked, and maintained?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
9	Are vehicle and equipment fueling, cleaning, and maintenance areas free of spills, leaks, or any other deleterious material?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
10	Are materials that are potential stormwater contaminants stored inside or under cover?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
11	Are non-stormwater discharges (e.g., wash water, dewatering) properly controlled?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
12	(Other)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
13	(Other)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

Certification statement:

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Print name: Luis D Centeno

Signature: _____

Date: February 15 2019



Stormwater Construction Site Inspection Report

General Information			
Project Name	PRMTA New Marine Terminal		
NPDES Tracking No.	PRR 10000	Location	Ceiba, Puerto Rico
Date of Inspection	February 4 2019	Start/End Time	February 10 2019
Inspector's Name(s)	Luis D Centeno		
Inspector's Title(s)	Company Security Officer		
Inspector's Contact Information	(787) 907-8771		
Describe present phase of construction			
Type of Inspection	<input checked="" type="checkbox"/> Regular <input type="checkbox"/> Pre-storm event <input type="checkbox"/> During storm event <input type="checkbox"/> Post-storm event		
Weather Information			
Has it rained since the last inspection?			
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
If yes, provide:			
Storm Start Date & Time: (in):	Storm Duration (hrs):	0.94	Approximate Rainfall (in):
Weather at time of this inspection?			
Week mostly rainy			
Do you suspect that discharges may have occurred since the last inspection?			
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Are there any discharges at the time of inspection?			
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			

Site-specific BMPs

	BMP Description	BMP Installed and Operating Properly?	Corrective Action Needed	Date for corrective action/responsible person
1	Turbidity barrier	<input type="checkbox"/> Yes <input type="checkbox"/> No	installed new	February 6 2019
2		<input type="checkbox"/> Yes <input type="checkbox"/> No		
3		<input type="checkbox"/> Yes <input type="checkbox"/> No		
4		<input type="checkbox"/> Yes <input type="checkbox"/> No		
5		<input type="checkbox"/> Yes <input type="checkbox"/> No		
6		<input type="checkbox"/> Yes <input type="checkbox"/> No		
7		<input type="checkbox"/> Yes <input type="checkbox"/> No		
8		<input type="checkbox"/> Yes <input type="checkbox"/> No		
9		<input type="checkbox"/> Yes <input type="checkbox"/> No		
10		<input type="checkbox"/> Yes <input type="checkbox"/> No		
11		<input type="checkbox"/> Yes <input type="checkbox"/> No		
12		<input type="checkbox"/> Yes <input type="checkbox"/> No		

	BMP Description	BMP Installed and Operating Properly?	Corrective Action Needed	Date for corrective action/responsible person
13		<input type="checkbox"/> Yes <input type="checkbox"/> No		
14		<input type="checkbox"/> Yes <input type="checkbox"/> No		
15		<input type="checkbox"/> Yes <input type="checkbox"/> No		
16		<input type="checkbox"/> Yes <input type="checkbox"/> No		
17		<input type="checkbox"/> Yes <input type="checkbox"/> No		
18		<input type="checkbox"/> Yes <input type="checkbox"/> No		
19		<input type="checkbox"/> Yes <input type="checkbox"/> No		
20		<input type="checkbox"/> Yes <input type="checkbox"/> No		

Overall Site Issues

	BMP/activity	Implemented?	Maintained?	Corrective Action	Date for corrective action/responsible person
1	Are all slopes and disturbed areas not actively being worked properly stabilized?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
2	Are natural resource areas (e.g., streams, wetlands, mature trees, etc.) protected with barriers or similar BMPs?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
3	Are perimeter controls and sediment barriers adequately installed (keyed into substrate) and maintained?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
4	Are discharge points and receiving waters free of sediment deposits?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
5	Are storm drain inlets properly protected?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
6	Is there evidence of sediment being tracked into the street?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
7	Is trash/litter from work areas collected and placed in covered dumpsters?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

	BMP/activity	Implemented?	Maintained?	Corrective Action	Date for corrective action/responsible person
8	Are washout facilities (e.g., paint, stucco, concrete) available, clearly marked, and maintained?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
9	Are vehicle and equipment fueling, cleaning, and maintenance areas free of spills, leaks, or any other deleterious material?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
10	Are materials that are potential stormwater contaminants stored inside or under cover?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
11	Are non-stormwater discharges (e.g., wash water, dewatering) properly controlled?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
12	(Other)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
13	(Other)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

Certification statement:

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Print name: Luis D Centeno

Signature: _____

Date: February 10 2019



Stormwater Construction Site Inspection Report

General Information			
Project Name	PRMTA New Marine Terminal		
NPDES Tracking No.	PRR 10000	Location	Ceiba, Puerto Rico
Date of Inspection	January 28 2019	Start/End Time	February 3 2019
Inspector's Name(s)	Luis D Centeno		
Inspector's Title(s)	Company Security Officer		
Inspector's Contact Information	(787) 907-8771	ldcenteno@prpa.pr.gov	
Describe present phase of construction			
Type of Inspection			
<input checked="" type="checkbox"/> Regular <input type="checkbox"/> Pre-storm event <input type="checkbox"/> During storm event <input type="checkbox"/> Post-storm event			
Weather Information			
Has it rained since the last inspection?			
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
If yes, provide:			
Storm Start Date & Time:		Storm Duration (hrs):	0.57 Approximate Rainfall (in):
Weather at time of this inspection?			
Variety on the week Do you suspect that discharges may have occurred since the last inspection?			
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Are there any discharges at the time of inspection?			
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			

Site-specific BMPs

#	BMP Description	BMP Installed and Operating Properly?	Corrective Action Needed	Date for corrective action/responsible person
1		<input type="checkbox"/> Yes <input type="checkbox"/> No		
2		<input type="checkbox"/> Yes <input type="checkbox"/> No		
3		<input type="checkbox"/> Yes <input type="checkbox"/> No		
4		<input type="checkbox"/> Yes <input type="checkbox"/> No		
5		<input type="checkbox"/> Yes <input type="checkbox"/> No		
6		<input type="checkbox"/> Yes <input type="checkbox"/> No		
7		<input type="checkbox"/> Yes <input type="checkbox"/> No		
8		<input type="checkbox"/> Yes <input type="checkbox"/> No		
9		<input type="checkbox"/> Yes <input type="checkbox"/> No		
10		<input type="checkbox"/> Yes <input type="checkbox"/> No		
11		<input type="checkbox"/> Yes <input type="checkbox"/> No		
12		<input type="checkbox"/> Yes <input type="checkbox"/> No		

	BMP Description	BMP Installed and Operating Properly?	Corrective Action Needed	Date for corrective action/responsible person
13		<input type="checkbox"/> Yes <input type="checkbox"/> No		
14		<input type="checkbox"/> Yes <input type="checkbox"/> No		
15		<input type="checkbox"/> Yes <input type="checkbox"/> No		
16		<input type="checkbox"/> Yes <input type="checkbox"/> No		
17		<input type="checkbox"/> Yes <input type="checkbox"/> No		
18		<input type="checkbox"/> Yes <input type="checkbox"/> No		
19		<input type="checkbox"/> Yes <input type="checkbox"/> No		
20		<input type="checkbox"/> Yes <input type="checkbox"/> No		

Overall Site Issues

	BMP/activity	Implemented?	Maintained?	Corrective Action	Date for corrective action/responsible person
1	Are all slopes and disturbed areas not actively being worked properly stabilized?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
2	Are natural resource areas (e.g., streams, wetlands, mature trees, etc.) protected with barriers or similar BMPs?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
3	Are perimeter controls and sediment barriers adequately installed (keyed into substrate) and maintained?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
4	Are discharge points and receiving waters free of sediment deposits?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
5	Are storm drain inlets properly protected?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
6	Is there evidence of sediment being tracked into the street?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
7	Is trash/litter from work areas collected and placed in covered dumpsters?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

	BMP/activity	Implemented?	Maintained?	Corrective Action	Date for corrective action/responsible person
8	Are washout facilities (e.g., paint, stucco, concrete) available, clearly marked, and maintained?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
9	Are vehicle and equipment fueling, cleaning, and maintenance areas free of spills, leaks, or any other deleterious material?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
10	Are materials that are potential stormwater contaminants stored inside or under cover?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
11	Are non-stormwater discharges (e.g., wash water, dewatering) properly controlled?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
12	(Other)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
13	(Other)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

Certification statement:

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Print name: Luis D Centeno

Signature: _____

Date: February 3 2019

Stormwater Construction Site Inspection Report

General Information			
Project Name	PRMTA New Marine Terminal		
NPDES Tracking No.	PRR 10000	Location	Ceiba, Puerto Rico
Date of Inspection	January 21 2019	Start/End Time	January 27 2019
Inspector's Name(s)	Luis D Centeno		
Inspector's Title(s)	Company Security Officer		
Inspector's Contact Information	(787) 907-8771	ldcenteno@prpa.pr.gov	
Describe present phase of construction			
Type of Inspection			
<input checked="" type="checkbox"/> Regular <input type="checkbox"/> Pre-storm event <input type="checkbox"/> During storm event <input type="checkbox"/> Post-storm event			
Weather Information			
Has it rained since the last inspection?			
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
If yes, provide:			
Storm Start Date & Time:	Storm Duration (hrs):	0.35 Approximate Rainfall (in):	
Weather at time of this inspection?			
Variety on the week			
Do you suspect that discharges may have occurred since the last inspection?			
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Are there any discharges at the time of inspection?			
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			

Site-specific BMPs

	BMP Description	BMP Installed and Operating Properly?	Corrective Action Needed	Date for corrective action/responsible person
1		<input type="checkbox"/> Yes <input type="checkbox"/> No		
2		<input type="checkbox"/> Yes <input type="checkbox"/> No		
3		<input type="checkbox"/> Yes <input type="checkbox"/> No		
4		<input type="checkbox"/> Yes <input type="checkbox"/> No		
5		<input type="checkbox"/> Yes <input type="checkbox"/> No		
6		<input type="checkbox"/> Yes <input type="checkbox"/> No		
7		<input type="checkbox"/> Yes <input type="checkbox"/> No		
8		<input type="checkbox"/> Yes <input type="checkbox"/> No		
9		<input type="checkbox"/> Yes <input type="checkbox"/> No		
10		<input type="checkbox"/> Yes <input type="checkbox"/> No		
11		<input type="checkbox"/> Yes <input type="checkbox"/> No		
12		<input type="checkbox"/> Yes <input type="checkbox"/> No		

	BMP Description	BMP Installed and Operating Properly?	Corrective Action Needed	Date for corrective action/responsible person
13		<input type="checkbox"/> Yes <input type="checkbox"/> No		
14		<input type="checkbox"/> Yes <input type="checkbox"/> No		
15		<input type="checkbox"/> Yes <input type="checkbox"/> No		
16		<input type="checkbox"/> Yes <input type="checkbox"/> No		
17		<input type="checkbox"/> Yes <input type="checkbox"/> No		
18		<input type="checkbox"/> Yes <input type="checkbox"/> No		
19		<input type="checkbox"/> Yes <input type="checkbox"/> No		
20		<input type="checkbox"/> Yes <input type="checkbox"/> No		

Overall Site Issues

	BMP/activity	Implemented?	Maintained?	Corrective Action	Date for corrective action/responsible person
1	Are all slopes and disturbed areas not actively being worked properly stabilized?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
2	Are natural resource areas (e.g., streams, wetlands, mature trees, etc.) protected with barriers or similar BMPs?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
3	Are perimeter controls and sediment barriers adequately installed (keyed into substrate) and maintained?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
4	Are discharge points and receiving waters free of sediment deposits?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
5	Are storm drain inlets properly protected?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
6	Is there evidence of sediment being tracked into the street?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
7	Is trash/litter from work areas collected and placed in covered dumpsters?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

	BMP/activity	Implemented?	Maintained?	Corrective Action	Date for corrective action/responsible person
8	Are washout facilities (e.g., paint, stucco, concrete) available, clearly marked, and maintained?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
9	Are vehicle and equipment fueling, cleaning, and maintenance areas free of spills, leaks, or any other deleterious material?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
10	Are materials that are potential stormwater contaminants stored inside or under cover?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
11	Are non-stormwater discharges (e.g., wash water, dewatering) properly controlled?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
12	(Other)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
13	(Other)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

Certification statement:

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Print name: Luis D centeno

Signature: _____

Date: January 27 2019

Stormwater Construction Site Inspection Report

General Information			
Project Name	PRMTA New Marine Terminal		
NPDES Tracking No.	PRR 10000	Location	Ceiba, Puerto Rico
Date of Inspection	January 15 2019	Start/End Time	January 20 2019
Inspector's Name(s)	Luis D Centeno		
Inspector's Title(s)	Company Security Officer		
Inspector's Contact Information	(787) 907-8771		
Describe present phase of construction			
Type of Inspection			
<input checked="" type="checkbox"/> Regular <input type="checkbox"/> Pre-storm event <input type="checkbox"/> During storm event <input type="checkbox"/> Post-storm event			
Weather Information			
Has it rained since the last inspection?			
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
If yes, provide:			
Storm Start Date & Time:	Storm Duration (hrs):	Approximate Rainfall (in):	
		1.0	
Weather at time of this inspection?			
Variety on the week			
Do you suspect that discharges may have occurred since the last inspection?			
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
Are there any discharges at the time of inspection?			
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			

Site-specific BMPs

	BMP Description	BMP Installed and Operating Properly?	Corrective Action Needed	Date for corrective action/responsible person
1	Rain Gauge	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Installed	January 15 2019
2		<input type="checkbox"/> Yes <input type="checkbox"/> No		
3		<input type="checkbox"/> Yes <input type="checkbox"/> No		
4		<input type="checkbox"/> Yes <input type="checkbox"/> No		
5		<input type="checkbox"/> Yes <input type="checkbox"/> No		
6		<input type="checkbox"/> Yes <input type="checkbox"/> No		
7		<input type="checkbox"/> Yes <input type="checkbox"/> No		
8		<input type="checkbox"/> Yes <input type="checkbox"/> No		
9		<input type="checkbox"/> Yes <input type="checkbox"/> No		
10		<input type="checkbox"/> Yes <input type="checkbox"/> No		
11		<input type="checkbox"/> Yes <input type="checkbox"/> No		
12		<input type="checkbox"/> Yes <input type="checkbox"/> No		

	BMP Description	BMP Installed and Operating Properly?	Corrective Action Needed	Date for corrective action/responsible person
13		<input type="checkbox"/> Yes <input type="checkbox"/> No		
14		<input type="checkbox"/> Yes <input type="checkbox"/> No		
15		<input type="checkbox"/> Yes <input type="checkbox"/> No		
16		<input type="checkbox"/> Yes <input type="checkbox"/> No		
17		<input type="checkbox"/> Yes <input type="checkbox"/> No		
18		<input type="checkbox"/> Yes <input type="checkbox"/> No		
19		<input type="checkbox"/> Yes <input type="checkbox"/> No		
20		<input type="checkbox"/> Yes <input type="checkbox"/> No		

Overall Site Issues

	BMP/activity	Implemented?	Maintained?	Corrective Action	Date for corrective action/responsible person
1	Are all slopes and disturbed areas not actively being worked properly stabilized?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
2	Are natural resource areas (e.g., streams, wetlands, mature trees, etc.) protected with barriers or similar BMPs?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
3	Are perimeter controls and sediment barriers adequately installed (keyed into substrate) and maintained?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
4	Are discharge points and receiving waters free of sediment deposits?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
5	Are storm drain inlets properly protected?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
6	Is there evidence of sediment being tracked into the street?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
7	Is trash/litter from work areas collected and placed in covered dumpsters?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

	BMP/activity	Implemented?	Maintained?	Corrective Action	Date for corrective action/responsible person
8	Are washout facilities (e.g., paint, stucco, concrete) available, clearly marked, and maintained?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
9	Are vehicle and equipment fueling, cleaning, and maintenance areas free of spills, leaks, or any other deleterious material?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
10	Are materials that are potential stormwater contaminants stored inside or under cover?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
11	Are non-stormwater discharges (e.g., wash water, dewatering) properly controlled?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
12	(Other)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
13	(Other)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

Certification statement:

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Print name: Luis D Centeno

Signature: _____

Date: January 20 2019

Rivera, Jose

From: Rivera, Jose
Sent: Tuesday, March 19, 2019 6:11 PM
To: mara.perez@p3.pr.gov
Cc: Angel Garcia
Subject: FW: informacion
Attachments: informes epa 4 al 10 marzo.pdf

From: Luis D. Centeno Cruz <ldcenteno@prpa.pr.gov>
Sent: Monday, March 11, 2019 9:22 AM
To: Rivera, Jose <Rivera.Jose@epa.gov>
Subject: informacion

Luis D. Centeno Cruz
Law Enforcement Officer (Badge 5634)
Company Security Officer (CSO)
Autoridad de Transporte Marítimo (DTOP)

C: 787.907.8771 | Email: ldcenteno@prpa.pr.gov



CONFIDENTIAL NOTICE: This email may contain confidential and privileged information for the sole use of the intended recipient. If you have received this message in error, please notify us immediately by replying to this message and deleting it from your information system.

Stormwater Construction Site Inspection Report

General Information			
Project Name	PRMTA New Marine Terminal		
NPDES Tracking No.	PRR 10000	Location	Ceiba, Puerto Rico
Date of Inspection	March 4 2019	Start/End Time	March 10 2019
Inspector's Name(s)	Luis D Centeno		
Inspector's Title(s)	Company Security Officer		
Inspector's Contact Information	(787) 907-8771 ldcenteno@prpa.pr.gov		
Describe present phase of construction			
Type of Inspection	<input checked="" type="checkbox"/> Regular <input type="checkbox"/> Pre-storm event <input type="checkbox"/> During storm event <input type="checkbox"/> Post-storm event		
Weather Information			
Has it rained since the last inspection?			
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
If yes, provide:			
Storm Start Date & Time:	Storm Duration (hrs):	0.40	Approximate Rainfall (in):
Weather at time of this inspection?			
Variety Do you suspect that discharges may have occurred since the last inspection? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Are there any discharges at the time of inspection? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			

Site-specific BMPs

	BMP Description	BMP Installed and Operating Properly?	Corrective Action Needed	Date for corrective action/responsible person
1	Turbidity Barrier	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	solicited	March 6, 2019
2		<input type="checkbox"/> Yes <input type="checkbox"/> No		
3	Turbidity Barrier	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Two Installed	March 9, 2019
4		<input type="checkbox"/> Yes <input type="checkbox"/> No		
5		<input type="checkbox"/> Yes <input type="checkbox"/> No		
6		<input type="checkbox"/> Yes <input type="checkbox"/> No		
7		<input type="checkbox"/> Yes <input type="checkbox"/> No		
8		<input type="checkbox"/> Yes <input type="checkbox"/> No		
9		<input type="checkbox"/> Yes <input type="checkbox"/> No		
10		<input type="checkbox"/> Yes <input type="checkbox"/> No		
11		<input type="checkbox"/> Yes <input type="checkbox"/> No		
12		<input type="checkbox"/> Yes <input type="checkbox"/> No		

	BMP Description	BMP Installed and Operating Properly?	Corrective Action Needed	Date for corrective action/responsible person
13		<input type="checkbox"/> Yes <input type="checkbox"/> No		
14		<input type="checkbox"/> Yes <input type="checkbox"/> No		
15		<input type="checkbox"/> Yes <input type="checkbox"/> No		
16		<input type="checkbox"/> Yes <input type="checkbox"/> No		
17		<input type="checkbox"/> Yes <input type="checkbox"/> No		
18		<input type="checkbox"/> Yes <input type="checkbox"/> No		
19		<input type="checkbox"/> Yes <input type="checkbox"/> No		
20		<input type="checkbox"/> Yes <input type="checkbox"/> No		

Overall Site Issues

	BMP/activity	Implemented?	Maintained?	Corrective Action	Date for corrective action/responsible person
1	Are all slopes and disturbed areas not actively being worked properly stabilized?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
2	Are natural resource areas (e.g., streams, wetlands, mature trees, etc.) protected with barriers or similar BMPs?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
3	Are perimeter controls and sediment barriers adequately installed (keyed into substrate) and maintained?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
4	Are discharge points and receiving waters free of sediment deposits?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
5	Are storm drain inlets properly protected?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
6	Is there evidence of sediment being tracked into the street?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
7	Is trash/litter from work areas collected and placed in covered dumpsters?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

	BMP/activity	Implemented?	Maintained?	Corrective Action	Date for corrective action/responsible person
8	Are washout facilities (e.g., paint, stucco, concrete) available, clearly marked, and maintained?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
9	Are vehicle and equipment fueling, cleaning, and maintenance areas free of spills, leaks, or any other deleterious material?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
10	Are materials that are potential stormwater contaminants stored inside or under cover?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
11	Are non-stormwater discharges (e.g., wash water, dewatering) properly controlled?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
12	(Other)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
13	(Other)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

Certification statement:

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Print name: Luis D Centeno

Signature: _____

Date: March 10, 2019

Rivera, Jose

From: Rivera, Jose
Sent: Tuesday, March 19, 2019 6:10 PM
To: 'mara.perez@p3.pr.gov'
Cc: 'Angel Garcia'
Subject: FW: Foto de naraiva51
Attachments: IMG-20190309-WA0019.jpg

From: Luis D. Centeno Cruz <ldcenteno@prpa.pr.gov>
Sent: Saturday, March 16, 2019 2:02 AM
To: Rivera, Jose <Rivera.Jose@epa.gov>
Subject: Fw: Foto de naraiva51

Luis D. Centeno Cruz
Law Enforcement Officer (Badge 5634)
Company Security Officer (CSO)
Autoridad de Transporte Marítimo (DTOP)

C: 787.907.8771 | Email: ldcenteno@prpa.pr.gov



CONFIDENTIAL NOTICE: This email may contain confidential and privileged information for the sole use of the intended recipient. If you have received this message in error, please notify us immediately by replying to this message and deleting it from your information system.

From: Luis D. Centeno Cruz
Sent: Monday, March 11, 2019 6:19 AM
To: mperez@atm.pr.gov
Subject: Fw: Foto de naraiva51

Luis D. Centeno Cruz
Law Enforcement Officer (Badge 5634)
Company Security Officer (CSO)
Autoridad de Transporte Marítimo (DTOP)

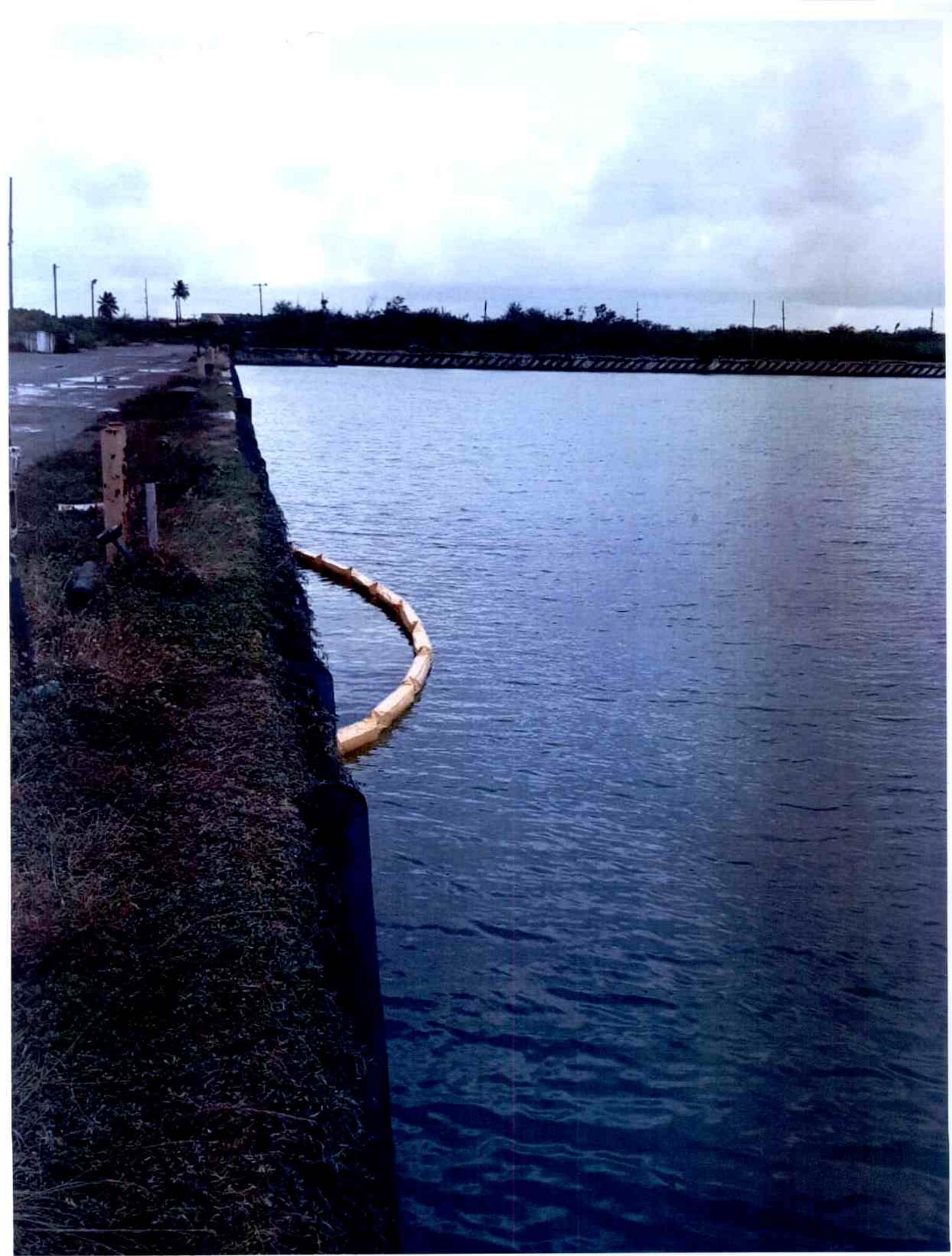
C: 787.907.8771 | Email: ldcenteno@prpa.pr.gov



***CONFIDENTIAL NOTICE:** This email may contain confidential and privileged information for the sole use of the intended recipient. If you have received this message in error, please notify us immediately by replying to this message and deleting it from your information system.*

From: Luis D. Centeno Cruz
Sent: Monday, March 11, 2019 5:37 AM
To: Luis D. Centeno Cruz
Subject: Foto de naraiva51

Trabajo completado



Rivera, Jose

From: Rivera, Jose
Sent: Tuesday, March 19, 2019 6:09 PM
To: 'mara.perez@p3.pr.gov'
Cc: 'Angel Garcia'
Subject: FW: Foto de naraiva51
Attachments: IMG-20190309-WA0012.jpg

From: Luis D. Centeno Cruz <ldcenteno@prpa.pr.gov>
Sent: Saturday, March 16, 2019 2:02 AM
To: Rivera, Jose <Rivera.Jose@epa.gov>
Subject: Fw: Foto de naraiva51

Luis D. Centeno Cruz
Law Enforcement Officer (Badge 5634)
Company Security Officer (CSO)
Autoridad de Transporte Marítimo (DTOP)

C: 787.907.8771 | Email: ldcenteno@prpa.pr.gov



CONFIDENTIAL NOTICE: This email may contain confidential and privileged information for the sole use of the intended recipient. If you have received this message in error, please notify us immediately by replying to this message and deleting it from your information system.

From: Luis D. Centeno Cruz
Sent: Monday, March 11, 2019 6:20 AM

To: mperez@atm.pr.gov
Subject: Fw: Foto de naraiva51

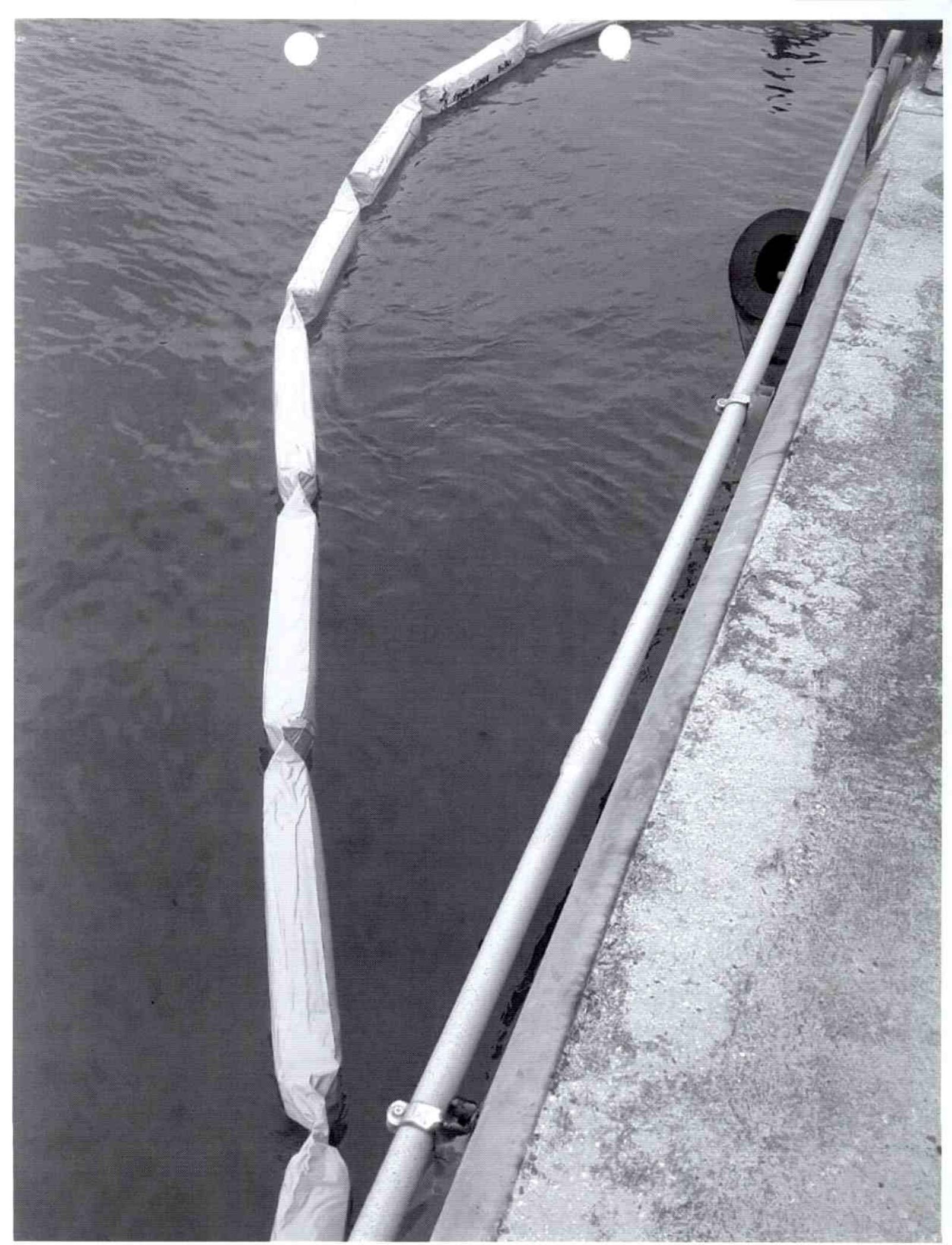
Luis D. Centeno Cruz
Law Enforcement Officer (Badge 5634)
Company Security Officer (CSO)
Autoridad de Transporte Marítimo (DTOP)

C: 787.907.8771 | Email: ldcenteno@prpa.pr.gov



CONFIDENTIAL NOTICE: This email may contain confidential and privileged information for the sole use of the intended recipient. If you have received this message in error, please notify us immediately by replying to this message and deleting it from your information system.

From: Luis D. Centeno Cruz
Sent: Monday, March 11, 2019 5:36 AM
To: Luis D. Centeno Cruz
Subject: Foto de naraiva51



Rivera, Jose

From: Rivera, Jose
Sent: Tuesday, March 19, 2019 6:09 PM
To: mara.perez@p3.pr.gov; Angel Garcia
Subject: FW: informe mensual
Attachments: informe epa 11 al 15 de marzo.pdf; epa mensual 15 marzo.docx

From: Luis D. Centeno Cruz <ldcenteno@prpa.pr.gov>
Sent: Saturday, March 16, 2019 2:01 AM
To: Rivera, Jose <Rivera.Jose@epa.gov>; necalderon@atm.pr.gov
Subject: informe mensual

Luis D. Centeno Cruz
Law Enforcement Officer (Badge 5634)
Company Security Officer (CSO)
Autoridad de Transporte Marítimo (DTOP)

C: 787.907.8771 | Email: ldcenteno@prpa.pr.gov



CONFIDENTIAL NOTICE: This email may contain confidential and privileged information for the sole use of the intended recipient. If you have received this message in error, please notify us immediately by replying to this message and deleting it from your information system.

Stormwater Construction Site Inspection Report

General Information			
Project Name	PRMTA New Marine Terminal		
NPDES Tracking No.	PRR 10000	Location	Ceiba, Puerto Rico
Date of Inspection	March 11, 2019	Start/End Time	March 15, 2019
Inspector's Name(s)	Luis D Centeno		
Inspector's Title(s)	Company Security Officer		
Inspector's Contact Information	(787) 907-8771	ldcenteno@prpa.pr.gov	
Describe present phase of construction			
Type of Inspection			
<input checked="" type="checkbox"/> Regular <input type="checkbox"/> Pre-storm event <input type="checkbox"/> During storm event <input type="checkbox"/> Post-storm event			
Weather Information			
Has it rained since the last inspection?			
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
If yes, provide:			
Storm Start Date & Time:	Storm Duration (hrs):	0.27	
(in): Approximate Rainfall			
Weather at time of this inspection?			
Variety			
Do you suspect that discharges may have occurred since the last inspection?			
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Are there any discharges at the time of inspection?			
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			

Site-specific BMPs

#	BMP Description	BMP Installed and Operating Properly?	Corrective Action Needed	Date for corrective action/responsible person
1		<input type="checkbox"/> Yes <input type="checkbox"/> No		
2		<input type="checkbox"/> Yes <input type="checkbox"/> No		
3		<input type="checkbox"/> Yes <input type="checkbox"/> No		
4		<input type="checkbox"/> Yes <input type="checkbox"/> No		
5		<input type="checkbox"/> Yes <input type="checkbox"/> No		
6		<input type="checkbox"/> Yes <input type="checkbox"/> No		
7		<input type="checkbox"/> Yes <input type="checkbox"/> No		
8		<input type="checkbox"/> Yes <input type="checkbox"/> No		
9		<input type="checkbox"/> Yes <input type="checkbox"/> No		
10		<input type="checkbox"/> Yes <input type="checkbox"/> No		
11		<input type="checkbox"/> Yes <input type="checkbox"/> No		
12		<input type="checkbox"/> Yes <input type="checkbox"/> No		

	BMP Description	BMP Installed and Operating Properly?	Corrective Action Needed	Date for corrective action/responsible person
13		<input type="checkbox"/> Yes <input type="checkbox"/> No		
14		<input type="checkbox"/> Yes <input type="checkbox"/> No		
15		<input type="checkbox"/> Yes <input type="checkbox"/> No		
16		<input type="checkbox"/> Yes <input type="checkbox"/> No		
17		<input type="checkbox"/> Yes <input type="checkbox"/> No		
18		<input type="checkbox"/> Yes <input type="checkbox"/> No		
19		<input type="checkbox"/> Yes <input type="checkbox"/> No		
20		<input type="checkbox"/> Yes <input type="checkbox"/> No		

Overall Site Issues

	BMP/activity	Implemented?	Maintained?	Corrective Action	Date for corrective action/responsible person
1	Are all slopes and disturbed areas not actively being worked properly stabilized?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
2	Are natural resource areas (e.g., streams, wetlands, mature trees, etc.) protected with barriers or similar BMPs?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
3	Are perimeter controls and sediment barriers adequately installed (keyed into substrate) and maintained?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
4	Are discharge points and receiving waters free of sediment deposits?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
5	Are storm drain inlets properly protected?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
6	Is there evidence of sediment being tracked into the street?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
7	Is trash/litter from work areas collected and placed in covered dumpsters?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

	BMP/activity	Implemented?	Maintained?	Corrective Action	Date for corrective action/responsible person
8	Are washout facilities (e.g., paint, stucco, concrete) available, clearly marked, and maintained?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
9	Are vehicle and equipment fueling, cleaning, and maintenance areas free of spills, leaks, or any other deleterious material?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
10	Are materials that are potential stormwater contaminants stored inside or under cover?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
11	Are non-stormwater discharges (e.g., wash water, dewatering) properly controlled?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
12	(Other)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
13	(Other)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

Certification statement:

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Print name: Luis D Centeno

Signature: _____

Date: March 15, 2019

Rivera, Jose

From: Perez Torres, Mara (AAPP) <mara.perez@p3.pr.gov>
Sent: Monday, March 18, 2019 5:15 PM
To: Rivera, Jose
Cc: Mara Perez Torres; Romel Pedraza; Joe Vazquez; Milagros Jorge Morales; Milagros Rodriguez Castro
Subject: Fwd:
Attachments: 2019-03-14 ATM_USEPA Progress Report Ceiba Terminal AO.pdf

Saludos:

Adjunto documento solicitado.

De tener cualquier pregunta, no dude en contactarme.

Mara

[Get Outlook for iOS](#)

From: Perez Torres, Mara (AAPP) <mara.perez@p3.pr.gov>
Sent: Monday, March 18, 2019 5:07 PM
To: Perez Torres, Mara (AAPP)
Subject:

[Get Outlook for iOS](#)



GOVERNMENT OF PUERTO RICO

Puerto Rico and the Municipality Islands Maritime
Transport Authority

March 14, 2019

Mr. José A. Rivera
Leader, Clean Water Act Team
Multimedia Permits and Compliance Branch
Caribbean Environmental Protection Division 1
U.S. Environmental Protection Agency, Region 2
City View Plaza II, Suite 7000
48 Rd. 165 Km. 1.2
Guaynabo, PR 00968-8069

Director, Water Quality Area
Puerto Rico Department of Natural and Environmental Resources
(former Environmental Quality Board)
PO Box 11488
San Juan, Puerto Rico 00910

**New Maritime Transportation Terminal
Administrative Compliance Order
Docket Number CWA-02-2019-3103**

Dear Mr. Rivera,

Further to the Administrative Compliance Order (ACO) of reference, regarding findings of two (2) inspections performed by EPA personnel on September 17-18, 2018 and November 6, 2018 at the new terminal in Ceiba, the Puerto Rico Maritime Transportation Authority and the Municipal-Islands (MTA) hereby acknowledges receipt of said document, dated on December 19, 2018.

Maritime Transportation Authority (MTA) personnel met with EPA on March 4 and 7, 2019 to further define the scope of the measures to be applied as part of the administrative order requirement. As part of the ensuing discussion to comply with the ACO, MTA has prepared the following action plan detailing the task to be executed pursuant to Section 301(a) of the Clean Water Act (CWA) at the Ceiba MTA facility. As of December 2018, earth disturbing activities had ceased at the site. As of the same date, removal of foreign construction materials, and potential regulated wastes, was accomplished at the site and permanent turbidity berries have been placed at the two existing outfalls that convey waters from the construction site to the Caribbean Sea.

As the project contractor (SQR) will not be engaged in future construction activities at the site, ATM, with the assistance of the PR Ports Authority, is currently developing construction drawings to carry out a corrective action project with the following goals:



1. Attaining final stabilization of former construction areas exposed by contractor (approximately 9 acres)
2. Restore monitoring well infrastructure to ensure continuity of remediation activities of SWMU #55.
3. Repair existing stormwater infrastructure at the site.
4. Provide adequate parking space and staging areas for passengers and public transport.
5. Complete construction activity in full compliance with 2017 NPDES CGP regulations, which will include the preparation of a modified SWPPP and a new NOI for the proposed action.
6. Ensure continuing compliance with CWA NPDES regulations during the operation of the Ceiba facility

The following table provides a proposed execution schedule for this project, including measures detailed in paragraph #43 of the ACO.

Action	Proposed Implementation Date	Status
Complete project drawings	March 26, 2019	In progress
Meet with potential contractors and request proposals	March 27, 2019	
Complete preparation of a modified Storm Water Pollution Prevention Plan	March 25, 2019	
Submittal of Notice of Intent	March 25, 2019	To account for 14-day waiting period
Issue OTP	March 29, 2019	
Construction starts	April 8, 2019	
Perimeter controls, erosion and sediment controls and BMP's	April 10, 2019	
Storm water run-on management from flows outside properties into the project	April 10, 2019	
Sediment track out – controls	April 10, 2019	
Pollution preventions controls	April 10, 2019	
Installation and maintenance of sediment and erosion controls required by the Puerto Rico Department of Natural and Environmental Resources (former Environmental Quality Board), provided Respondents submit to EPA a written notification no later than five (5) calendar days before the commencement of such activity. Such notification shall include a description and itinerary of implementation of the activities to be undertaken.	April 10, 2019	Executed as part of the General Consolidated Permit compliance process.

Action	Proposed Implementation Date	Status
Complete temporary Stabilization to areas where clearing, grading and excavation activities had temporarily ceased.	April 14, 2019	
Complete final stabilization to areas where clearing, grading and excavation activities will no longer be performed.	April 14, 2019	
Complete cleaning of the storm water collection and discharge system.	April 14, 2019	
Dust controls	Continuous during construction	
Maintenance and replacement, where required of the existing and future BMP's.	Continuous during construction and afterwards	
Completion of Construction project	April 15, 2019	
Submit NOT	On or before April 29, 2019	Final stabilization to be attained within 14 days.

The PRMTA is committed to execute out its capital improvement program and daily operations in a manner consistent with local and Federal regulations. We trust the information provided herein will satisfactorily address the environmental compliance issues described in the ACO. We thank you for your continuous support on this matter.

Cordially,

Mara Perez-Torres, Esq.
Executive Director



GOVERNMENT OF PUERTO RICO

Puerto Rico and the Municipality Islands Maritime
Transport Authority

March 14, 2019

Mr. José A. Rivera
Leader, Clean Water Act Team
Multimedia Permits and Compliance Branch
Caribbean Environmental Protection Division 1
U.S. Environmental Protection Agency, Region 2
City View Plaza II, Suite 7000
48 Rd. 165 Km. 1.2
Guaynabo, PR 00968-8069

Director, Water Quality Area
Puerto Rico Department of Natural and Environmental Resources
(former Environmental Quality Board)
PO Box 11488
San Juan, Puerto Rico 00910

**New Maritime Transportation Terminal
Administrative Compliance Order
Docket Number CWA-02-2019-3103**

Dear Mr. Rivera,

Further to the Administrative Compliance Order (ACO) of reference, regarding findings of two (2) inspections performed by EPA personnel on September 17-18, 2018 and November 6, 2018 at the new terminal in Ceiba, the Puerto Rico Maritime Transportation Authority and the Municipal-Islands (MTA) hereby acknowledges receipt of said document, dated on December 19, 2018.

Maritime Transportation Authority (MTA) personnel met with EPA on March 4 and 7, 2019 to further define the scope of the measures to be applied as part of the administrative order requirement. As part of the ensuing discussion to comply with the ACO, MTA has prepared the following action plan detailing the task to be executed pursuant to Section 301(a) of the Clean Water Act (CWA) at the Ceiba MTA facility. As of December 2018, earth disturbing activities had ceased at the site. As of the same date, removal of foreign construction materials, and potential regulated wastes, was accomplished at the site and permanent turbidity berries have been placed at the two existing outfalls that convey waters from the construction site to the Caribbean Sea.

As the project contractor (SQR) will not be engaged in future construction activities at the site, ATM, with the assistance of the PR Ports Authority, is currently developing construction drawings to carry out a corrective action project with the following goals:



1. Attaining final stabilization of former construction areas exposed by contractor (approximately 9 acres)
2. Restore monitoring well infrastructure to ensure continuity of remediation activities of SWMU #55.
3. Repair existing stormwater infrastructure at the site.
4. Provide adequate parking space and staging areas for passengers and public transport.
5. Complete construction activity in full compliance with 2017 NPDES CGP regulations, which will include the preparation of a modified SWPPP and a new NOI for the proposed action.
6. Ensure continuing compliance with CWA NPDES regulations during the operation of the Ceiba facility

The following table provides a proposed execution schedule for this project, including measures detailed in paragraph #43 of the ACO.

Action	Proposed Implementation Date	Status
Complete project drawings	March 26, 2019	In progress
Meet with potential contractors and request proposals	March 27, 2019	
Complete preparation of a modified Storm Water Pollution Prevention Plan	March 25, 2019	
Submittal of Notice of Intent	March 25, 2019	To account for 14-day waiting period
Issue OTP	March 29, 2019	
Construction starts	April 8, 2019	
Perimeter controls, erosion and sediment controls and BMP's	April 10, 2019	
Storm water run-on management from flows outside properties into the project	April 10, 2019	
Sediment track out – controls	April 10, 2019	
Pollution preventions controls	April 10, 2019	
Installation and maintenance of sediment and erosion controls required by the Puerto Rico Department of Natural and Environmental Resources (former Environmental Quality Board), provided Respondents submit to EPA a written notification no later than five (5) calendar days before the commencement of such activity. Such notification shall include a description and itinerary of implementation of the activities to be undertaken.	April 10, 2019	Executed as part of the General Consolidated Permit compliance process.

Action	Proposed Implementation Date	Status
Complete temporary Stabilization to areas where clearing, grading and excavation activities had temporarily ceased.	April 14, 2019	
Complete final stabilization to areas where clearing, grading and excavation activities will no longer be performed.	April 14, 2019	
Complete cleaning of the storm water collection and discharge system.	April 14, 2019	
Dust controls	Continuous during construction	
Maintenance and replacement, where required of the existing and future BMP's.	Continuous during construction and afterwards	
Completion of Construction project	April 15, 2019	
Submit NOT	On or before April 29, 2019	Final stabilization to be attained within 14 days.

The PRMTA is committed to execute out its capital improvement program and daily operations in a manner consistent with local and Federal regulations. We trust the information provided herein will satisfactorily address the environmental compliance issues described in the ACO. We thank you for your continuous support on this matter.

Cordially,

Mara Perez-Torres, Esq.
Executive Director

Rivera, Jose

From: Perez Torres, Mara (AAPP) <mara.perez@p3.pr.gov>
Sent: Monday, March 18, 2019 5:15 PM
To: Rivera, Jose
Cc: Mara Perez Torres; Romel Pedraza; Joe Vazquez; Milagros Jorge Morales; Milagros Rodriguez Castro
Subject: Fwd:
Attachments: 2019-03-14 ATM_USEPA Progress Report Ceiba Terminal AO.pdf

Saludos:

Adjunto documento solicitado.

De tener cualquier pregunta, no dude en contactarme.

Mara

Get [Outlook for iOS](#)

From: Perez Torres, Mara (AAPP) <mara.perez@p3.pr.gov>
Sent: Monday, March 18, 2019 5:07 PM
To: Perez Torres, Mara (AAPP)
Subject:

Get [Outlook for iOS](#)



GOVERNMENT OF PUERTO RICO

Puerto Rico and the Municipality Islands Maritime
Transport Authority

March 14, 2019

Mr. José A. Rivera
Leader, Clean Water Act Team
Multimedia Permits and Compliance Branch
Caribbean Environmental Protection Division 1
U.S. Environmental Protection Agency, Region 2
City View Plaza II, Suite 7000
48 Rd. 165 Km. 1.2
Guaynabo, PR 00968-8069

Director, Water Quality Area
Puerto Rico Department of Natural and Environmental Resources
(former Environmental Quality Board)
PO Box 11488
San Juan, Puerto Rico 00910

**New Maritime Transportation Terminal
Administrative Compliance Order
Docket Number CWA-02-2019-3103**

Dear Mr. Rivera,

Further to the Administrative Compliance Order (ACO) of reference, regarding findings of two (2) inspections performed by EPA personnel on September 17-18, 2018 and November 6, 2018 at the new terminal in Ceiba, the Puerto Rico Maritime Transportation Authority and the Municipal-Islands (MTA) hereby acknowledges receipt of said document, dated on December 19, 2018.

Maritime Transportation Authority (MTA) personnel met with EPA on March 4 and 7, 2019 to further define the scope of the measures to be applied as part of the administrative order requirement. As part of the ensuing discussion to comply with the ACO, MTA has prepared the following action plan detailing the task to be executed pursuant to Section 301(a) of the Clean Water Act (CWA) at the Ceiba MTA facility. As of December 2018, earth disturbing activities had ceased at the site. As of the same date, removal of foreign construction materials, and potential regulated wastes, was accomplished at the site and permanent turbidity berries have been placed at the two existing outfalls that convey waters from the construction site to the Caribbean Sea.

As the project contractor (SQR) will not be engaged in future construction activities at the site, ATM, with the assistance of the PR Ports Authority, is currently developing construction drawings to carry out a corrective action project with the following goals:



1. Attaining final stabilization of former construction areas exposed by contractor (approximately 9 acres)
2. Restore monitoring well infrastructure to ensure continuity of remediation activities of SWMU #55.
3. Repair existing stormwater infrastructure at the site.
4. Provide adequate parking space and staging areas for passengers and public transport.
5. Complete construction activity in full compliance with 2017 NPDES CGP regulations, which will include the preparation of a modified SWPPP and a new NOI for the proposed action.
6. Ensure continuing compliance with CWA NPDES regulations during the operation of the Ceiba facility

The following table provides a proposed execution schedule for this project, including measures detailed in paragraph #43 of the ACO.

Action	Proposed Implementation Date	Status
Complete project drawings	March 26, 2019	In progress
Meet with potential contractors and request proposals	March 27, 2019	
Complete preparation of a modified Storm Water Pollution Prevention Plan	March 25, 2019	
Submittal of Notice of Intent	March 25, 2019	To account for 14-day waiting period
Issue OTP	March 29, 2019	
Construction starts	April 8, 2019	
Perimeter controls, erosion and sediment controls and BMP's	April 10, 2019	
Storm water run-on management from flows outside properties into the project	April 10, 2019	
Sediment track out – controls	April 10, 2019	
Pollution preventions controls	April 10, 2019	
Installation and maintenance of sediment and erosion controls required by the Puerto Rico Department of Natural and Environmental Resources (former Environmental Quality Board), provided Respondents submit to EPA a written notification no later than five (5) calendar days before the commencement of such activity. Such notification shall include a description and itinerary of implementation of the activities to be undertaken.	April 10, 2019	Executed as part of the General Consolidated Permit compliance process.

Action	Proposed Implementation Date	Status
Complete temporary Stabilization to areas where clearing, grading and excavation activities had temporarily ceased.	April 14, 2019	
Complete final stabilization to areas where clearing, grading and excavation activities will no longer be performed.	April 14, 2019	
Complete cleaning of the storm water collection and discharge system.	April 14, 2019	
Dust controls	Continuous during construction	
Maintenance and replacement, where required of the existing and future BMP's.	Continuous during construction and afterwards	
Completion of Construction project	April 15, 2019	
Submit NOT	On or before April 29, 2019	Final stabilization to be attained within 14 days.

The PRMTA is committed to execute out its capital improvement program and daily operations in a manner consistent with local and Federal regulations. We trust the information provided herein will satisfactorily address the environmental compliance issues described in the ACO. We thank you for your continuous support on this matter.

Cordially,

Mara Perez-Torres, Esq.
Executive Director

Rivera, Jose

From: Rivera, Jose
Sent: Thursday, March 14, 2019 2:06 PM
To: mara.perez@p3.pr.gov
Subject: FW: PRMTA New Ceiba Maritime Terminal Project SWPPP_Revision 1A.pdf
Attachments: PRMTA New Ceiba Maritime Terminal Project SWPPP_Revision 1A.pdf

From: RoMo Group <romogroupllc@gmail.com>
Sent: Thursday, December 27, 2018 12:00 PM
To: Bosques, Sergio <Bosques.Sergio@epa.gov>
Subject: PRMTA New Ceiba Maritime Terminal Project SWPPP_Revision 1A.pdf

Saludos,

Adjunto revisión 1 del plan.

E-mails
forwarded
to Ms. Perez

Rivera, Jose

From: Rivera, Jose
Sent: Thursday, March 14, 2019 1:55 PM
To: mara.perez@p3.pr.gov
Subject: New Maritime Transportation Terminal - Emails
Attachments: Inspection Report - Construction of New Maritime Transportation Terminal; New Maritime Transportation Terminal; New Maritime Transportation Terminal

Rivera, Jose

From: Rivera, Jose
Sent: Thursday, March 14, 2019 1:52 PM
To: 'mara.perez@p3.pr.gov'
Subject: FW: Inspection Report - Construction of New Maritime Transportation Terminal
Attachments: 201812211401.pdf

From: Juan M. Maldonado De Jesus <jumaldonado@dttop.pr.gov>
Sent: Friday, December 21, 2018 1:49 PM
To: Rivera, Jose <Rivera.Jose@epa.gov>; sqrgroup sqrgroup <sqrgroup@gmail.com>
Cc: Maclay, Yolianne <Maclay.Yolianne@epa.gov>
Subject: RE: Inspection Report - Construction of New Maritime Transportation Terminal

Dear Mr. Rivera:

Attached please find as ordered the acknowledgement of receipt. Given that we are entering the Christmas Holiday period, we hereby avail of the 20 days to confer with you and your staff in regards to the subject administrative compliance order. Please be advised that we will be out of the office until January 2, 2019.

Wishing you Happy Holidays,

Juan M. Maldonado de Jesús, Esq.

Deputy Secretary of Transportation
Executive Director MTA
T: 787-722-2929 x.2374/3374
PO Box 42007
San Juan, PR 00940-2007



GOBIERNO DE PUERTO RICO
Autoridad de Carreteras y Transportación

CONFIDENTIALITY NOTE: This electronic transmission contains information belonging to the Puerto Rico Highways and Transportation Authority and/or the Puerto Rico Department of Transportation and Public Works, their respective subsidiaries and/or affiliates, which is confidential and/or legally privileged. If you are not the intended recipient, please immediately advise the sender by reply e-mail or telephone that this message has been inadvertently transmitted to you and delete this e-mail from your system. If you have received this transmission in error, you are hereby notified that any disclosure, copying, distribution or the taking of any action in reliance on the contents of the information is strictly prohibited. Unauthorized use, dissemination, distribution or reproduction of this message by other than the intended recipient is strictly prohibited and may be unlawful. Please consider the environment before printing this email.

From: Rivera, Jose <Rivera.Jose@epa.gov>
Sent: Wednesday, December 19, 2018 7:36 PM
To: Juan M. Maldonado De Jesus <jumaldonado@dttop.pr.gov>; sqrgroup sqrgroup <sqrgroup@gmail.com>
Cc: Maclay, Yolianne <Maclay.Yolianne@epa.gov>
Subject: Inspection Report - Construction of New Maritime Transportation Terminal

Gentlemen,

Attached please find a copy of the inspection report and cover letter concerning the construction of the reference terminal in Ceiba, Puerto Rico. The original documents were sent via United States Postal Service.

I will appreciate if you acknowledge receipt of this email. Please contact the undersigned if you have any questions.

Cordially,

José A. Rivera, BSCE | Team Leader

Clean Water Act Team

Multimedia Permits and Compliance Branch

US EPA Region 2 | Caribbean Environmental Protection Division

Direct Dial: (787) 977-5842

Main: (787) 977-5865

e-mail: rivera.jose@epa.gov

City View Plaza II | Suite 7000

48 RD. 165, Km. 1.2

Guaynabo, Puerto Rico 00968-8069

EPA Office Hours: 9:00 am to 5:30 pm (Tuesday to Friday)

Alternate Work Location: 9:00 am to 5:30 pm (Every Monday)

PLEASE NOTE: This message, including any attachments, may include privileged, confidential and/or inside government information. Any distribution or use of this communication by anyone other than the intended recipient is strictly prohibited and may be unlawful. If you are not the intended recipient, please notify the sender by replying to this message and then delete it from your system.

Rivera, Jose

From: Rivera, Jose
Sent: Thursday, March 14, 2019 1:50 PM
To: mara.perez@p3.pr.gov
Subject: FW: New Maritime Transport Terminal Administrative Compliance Order Docket Number CWA-02-2019-3103

From: sqrgroup sqrgroup <sqrgroup@gmail.com>
Sent: Tuesday, January 22, 2019 4:58 PM
To: Rivera, Jose <Rivera.Jose@epa.gov>; Angel Melendez Aguilar <AngelMelendez@jca.pr.gov>
Cc: Juan M. Maldonado De Jesus <jumaldonado@dtop.pr.gov>; sqrgroup sqrgroup <sqrgroup@gmail.com>
Subject: New Maritime Transport Terminal Administrative Compliance Order Docket Number CWA-02-2019-3103

Attached is the communication required pursuant to paragraphs 42 and 48 of the above referenced Administrative Compliance Order (Docket Number CWA-02-2019-3103), from the Puerto Rico Maritime Authority and Municipal Islands and SQR Architects & Engineers Consulting, P.S.C. and addressed to the Environmental Protection Agency and the Department of Natural and Environmental Resources. Should you have any questions please call Nelson Rosario at 787-613-0043 and attorney Juan Maldonado at 787-903-4221, at your convenience.

Cordially,

Nelson Rosario

--
SQR Architects & Engineers Consulting, P.S.C.
Bolivia Street # 67, Hato Rey, San Juan, Puerto Rico 00917

 [EPA Order Response.pdf](#)

Tel. (787) 925-1535 Tel. (787) 925-1545
email: sqrgroup@gmail.com

Rivera, Jose

From: Rivera, Jose
Sent: Thursday, March 14, 2019 1:49 PM
To: 'mara.perez@p3.pr.gov'
Subject: FW: New Maritime Transport Terminal Administrative Compliance Order Docket Number CWA-02-2019-3103

From: sqrgroup sqrgroup <sqrgroup@gmail.com>
Sent: Tuesday, January 22, 2019 8:23 PM
To: Rivera, Jose <Rivera.Jose@epa.gov>; Angel Melendez Aguilar <AngelMelendez@jca.pr.gov>
Cc: sqrgroup sqrgroup <sqrgroup@gmail.com>; Juan M. Maldonado De Jesus <jumaldonado@dtop.pr.gov>
Subject: New Maritime Transport Terminal Administrative Compliance Order Docket Number CWA-02-2019-3103

Attached is the communication required pursuant to paragraphs 42 and 48 of the above referenced Administrative Compliance Order (Docket Number CWA-02-2019-3103), from the Puerto Rico Maritime Authority and Municipal Islands and SQR Architects & Engineers Consulting, P.S.C. and addressed to the Environmental Protection Agency and the Department of Natural and Environmental Resources. Should you have any questions please call Nelson Rosario at 787-613-0043 and attorney Juan Maldonado at 787-903-4221, at your convenience.

Cordially,

Nelson Rosario

 [EPA Order Response rev.pdf](#) 

SQR Architects & Engineers
Tel. (787) 925-1535 Tel. (787) 925-1545
email: sqrgroup@gmail.com

Rivera, Jose

From: Rivera, Jose
Sent: Thursday, March 14, 2019 1:49 PM
To: 'mara.perez@p3.pr.gov'
Subject: New Maritime Transportation Terminal - Emails sent to EPA by SQR Architects and Engineers
Attachments: New Maritime Transport Terminal Administrative Compliance Order Docket Number CWA-02-2019-3103; New Maritime Transport Terminal Administrative Compliance Order Docket Number CWA-02-2019-3103; Receipt of EPA Inspection Dated November 6, 2018; EPA Administrative Compliance Order

Rivera, Jose

From: Rivera, Jose
Sent: Thursday, March 14, 2019 1:48 PM
To: 'mara.perez@p3.pr.gov'
Subject: FW: New Maritime Transport Terminal - Administrative Compliance Order
Attachments: 2018-235804-PGC-003665-949930.pdf

From: sqrgroup sqrgroup <sqrgroup@gmail.com>
Sent: Wednesday, January 30, 2019 12:50 PM
To: Rivera, Jose <Rivera.Jose@epa.gov>
Subject: New Maritime Transport Terminal - Administrative Compliance Order

José A. Rivera, BSCE | Team Leader

Clean Water Act Team

Multimedia Permits and Compliance Branch

US EPA Region 2 | Caribbean Environmental Protection Division

Dear Mr. José Rivera

By this means, we submit to you, copy of the aproved consolidated general permit document, dated january,23,2019

Thank you for your usual attention

--
SQR Architects & Engineers
Tel. (787) 925-1535 Tel. (787) 925-1545
email: sqrgroup@gmail.com

Rivera, Jose

From: Rivera, Jose
Sent: Thursday, March 14, 2019 1:48 PM
To: mara.perez@p3.pr.gov
Subject: New Maritime Transportation Terminal - Emails sent to EPA by SQR Architects and Engineers
Attachments: Inspections Report No.2; Inspections Report No.1

Rivera, Jose

From: Rivera, Jose
Sent: Thursday, March 14, 2019 1:45 PM
To: 'mara.perez@p3.pr.gov'
Subject: FW: New Maritime Transportation Terminal Docket Number CWA-2019-3103
Attachments: SQR Request to Terminate Final (1).docx

From: sqrgroup sqrgroup <sqrgroup@gmail.com>
Sent: Tuesday, March 12, 2019 1:44 PM
To: Rivera, Jose <Rivera.Jose@epa.gov>; Mara Perez <perezmara@gmail.com>; sqrgroup sqrgroup <sqrgroup@gmail.com>
Subject: New Maritime Transportation Terminal Docket Number CWA-2019-3103

Greetings,

Attached we send you the letters requesting relieved of SQR (ACO & Permits)

--
SQR Architects & Engineers
Tel. (787) 925-1535 Tel. (787) 925-1545
email: sqrgroup@gmail.com

Rivera, Jose

From: Rivera, Jose
Sent: Thursday, March 14, 2019 1:45 PM
To: Mara Perez
Subject: New Maritime Transportation Terminal - Emails sent to EPA by SQR Architects and Engineers
Attachments: New Maritime Transportation Terminal Docket Number CWA-2019-3103; Re: [SPAM-Sender] Re: Inspections Report No.2; Re: [SPAM-Sender] Re: Inspections Report No.2; [SPAM-Sender] Re: Inspections Report No.2; [SPAM-Sender] Re: Inspections Report No.2; Inspections Report No.1; [SPAM-Sender] Re: [SPAM-Sender] Re: New Maritime Transportation Terminal - Administrative Compliance Order; [SPAM-Sender] Re: New Maritime Transportation Terminal - Administrative Compliance Order; Aceptado: New Maritime Transportation Terminal - Administrative Com... mié 6 de feb de 2019 2:30pm - 4pm (AST) (Rivera, Jose); [SPAM-Sender] Re: New Maritime Transportation Terminal - Administrative Compliance Order; [SPAM-Sender] Re: New Maritime Transport Terminal - Administrative Compliance Order; New Maritime Transport Terminal - Administrative Compliance Order; New Maritime Transport Terminal Administrative Compliance Order Docket Number CWA-02-2019-3103; New Maritime Transport Terminal Administrative Compliance Order Docket Number CWA-02-2019-3103; Receipt of EPA Inspection Dated November 6, 2018; EPA Administrative Compliance Order; Fwd:; Untitled; Re: New Maritime Transportation Terminal; Re: New Maritime Transportation Terminal; [SPAM-Sender] Re: New Maritime Transportation Terminal; Memorial Explicativo

Hola,

Per our telephone conversation this morning, attached are the emails that EPA received from SQR Architects and Engineers.

Good day!

Rivera, Jose

From: Rivera, Jose
Sent: Monday, March 04, 2019 4:54 PM
To: mara.perez@p3.pr.gov; mperez@atm.pr.gov; perezmara@gmail.com
Subject: New Maritime Transportation Terminal at Former Roosevelt Road
Attachments: TERMINAL - COMPLIANCE ORDER AND LETTER TO MTA.pdf

Dear Director Pérez,

First of all, congratulations on your appointment, and thank you and your team for a very productive meeting this afternoon. EPA looks forward to receiving MTA's Plan of Action to address the pending matters related to the compliance order. Meanwhile, I will be coordinating a meeting between us and Ms. Jessica Mollin [mollin.jessica@epa.gov ; Tel: (212) 637- 3921] concerning the SWMU 55, and sending MTA and SQR the requirements that EPA received from US Fish and Wildlife Service and the National Marine Fisheries Services about the NPDES permitting for the Project.

I look forward to working with you and your team on this and MTA's projects moving forward.

Mucho éxito y linda tarde!

José A. Rivera, BSCE | Team Leader
Clean Water Act Team
Multimedia Permits and Compliance Branch
US EPA Region 2 | Caribbean Environmental Protection Division
Direct Dial: (787) 977-5842
Main: (787) 977-5865
e-mail: rivera.jose@epa.gov

P.D. Just in case, I am sharing a copy of the Administrative Compliance Order.